

CLA
Lighting



CLA LIGHTING
PRODUCT CATALOGUE 2019

All images and information in this publication are current at the time of print and are to be used as a guide only.

Please refer to our website www.clalighting.com.au prior to purchase for updates since the print of this publication or email us at sales@clalighting.com.au or call our Sydney office on 02 9938 7100



2019 marks 20 years of business and we would like to take this opportunity to thank you, our loyal customers for the support.

Operating as a 100% Australian owned company, we are proud to have come a long way since we began in 1999, on the Northern Beaches of Sydney. Since its inception, CLA has continuously evolved to keep abreast of the latest in national and international lighting trends to provide benchmark technology in our diverse range of lighting products. These include indoor and outdoor decorative lighting, high-quality energy saving lamps, trendy lighting fixtures and related products for all commercial, industrial, residential and utility markets.

All our products are manufactured to comply with all Australian standards and we are a proud member of the Australian Lighting Council. With warehouses strategically located across Australia, we ensure prompt dispatch and delivery. We use our strength as a lighting leader to provide you with superior customer service, innovative lighting solutions, quality and performance.

This New 2019 catalogue makes us proud to show case the depth in niche product range CLA has to offer.



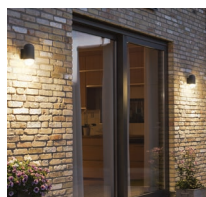
Heath Cooper
Director





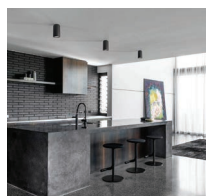
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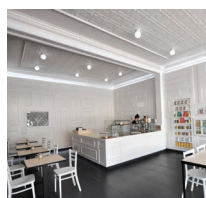
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Decor Lighting - Pendant Lights

ATTENTION:

These are hand made items, so the colour and shape of each piece may vary slightly. Please check that you are happy with the quality and finish of these products BEFORE INSTALLATION. CLA LIGHTING offer a replacement warranty only. Installation costs will not be borne by CLA Lighting.

					
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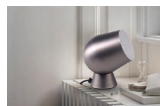
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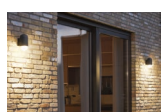
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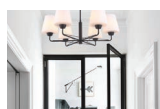
					
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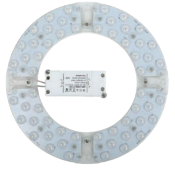
					
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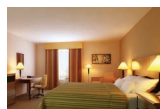
					
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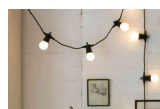
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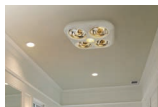


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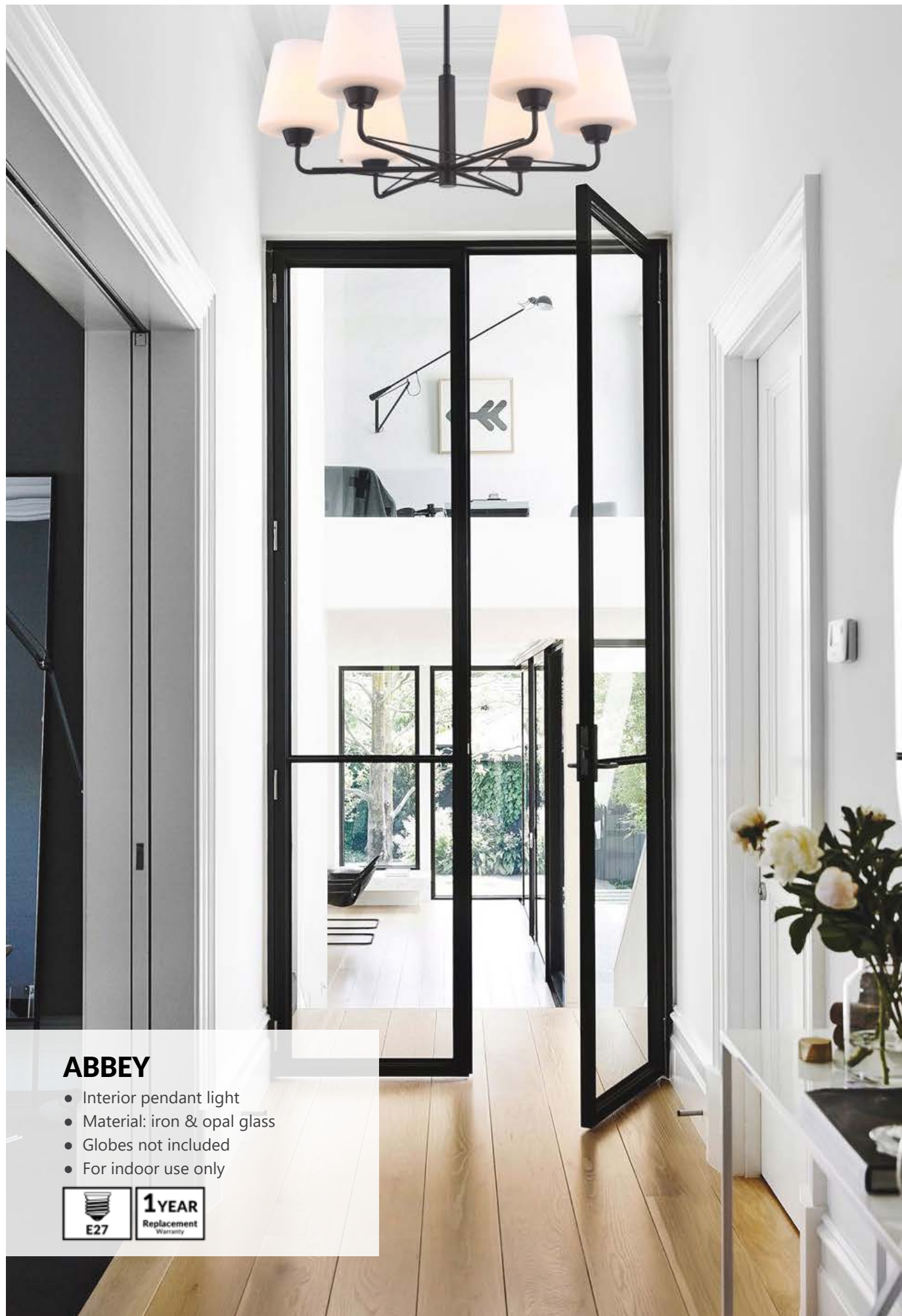
					
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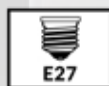


Interior Pendant Lights



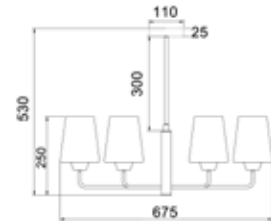
ABBEY

- Interior pendant light
- Material: iron & opal glass
- Globes not included
- For indoor use only

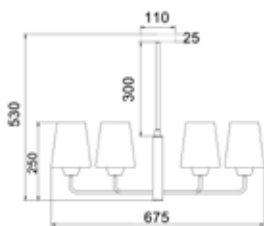




Part No.	ABBEY1
Description	Pendant ES X 6 72W Matt Black
Material	Iron, opal glass
Lamp Holder	6 X E27 (Max.72W HAL)
Dimension	Ø675 x H 250mm
Suspension	300mm rod
Canopy Size	Ø110 x 25mm
Carton QTY	1/1



Part No.	ABBEY2
Description	Pendant ESx6 72W Matt Gold
Material	Iron, opal glass
Lamp Holder	6 X E27 (Max.72W HAL)
Dimension	Ø675 x H 250mm
Suspension	300mm rod
Canopy Size	Ø110 x 25mm
Carton QTY	1/1





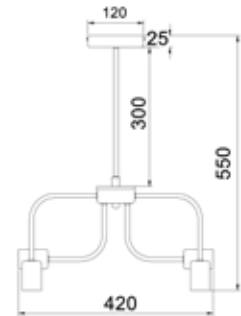
HEXA & HEXADE

- Interior abstract pendant light
- Material: iron
- Globes not included
- For indoor use only

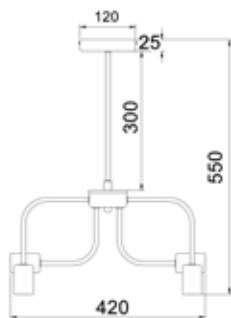




Part No.	HEXA1
Description	Pendant ESx6 72W Matt Black
Material	Iron
Lamp Holder	6 X E27 (Max.72W HAL)
Dimension	Ø420mm
Suspension	300mm rod
Canopy Size	Ø120 x 25mm
Carton QTY	1/1

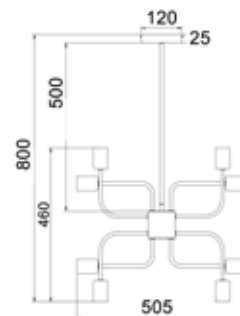


Part No.	HEXA2
Description	Pendant ESx6 72W Matt Gold
Material	Iron
Lamp Holder	6 X E27 (Max.72W HAL)
Dimension	Ø420mm
Suspension	300mm rod
Canopy Size	Ø120 x 25mm
Carton QTY	1/1

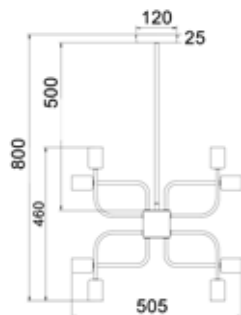




Part No.	HEXADE1
Description	Pendant ESx16 72W Matt black
Material	Iron
Lamp Holder	16 X E27 (Max.72W HAL)
Dimension	Ø505 x H 460mm
Suspension	500mm rod
Canopy Size	Ø120 x 25mm
Carton QTY	1/1



Part No.	HEXADE2
Description	Pendant ESx16 72W Matt Gold
Material	Iron
Lamp Holder	16 X E27 (Max.72W HAL)
Dimension	Ø505 x H 460mm
Suspension	500mm rod
Canopy Size	Ø120 x 25mm
Carton QTY	1/1





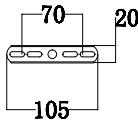
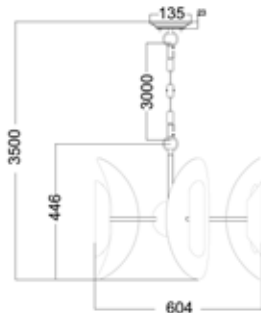


STRATO

- Interior single pendant light
- Shade: iron & stainless steel
- Globe not included
- For indoor use only



Part No.	STRATO1
Description	PENDANT Polished Nickel Hard-ware with SS
Material	Iron, Stainless steel
Lamp Holder	10 x E14 (Max.60W HAL)
Dimension	Ø604 x H 446mm
Suspension	3m chrome colour cable & chain
Canopy Size	Ø135x23mm
Carton QTY	1/1



Mounting Bracket

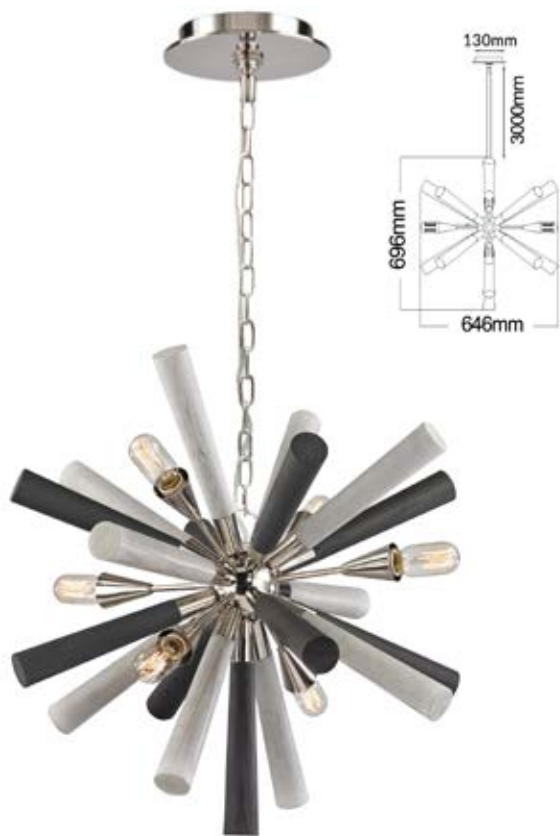
METEORA

- Interior single pendant light
- Shade: iron, stainless steel and glass
- Globe not included
- For indoor use only



Part No.	METEORA1
Description	PENDANT ES 60W SS with Sil-vered Glass
Material	Iron, Stainless steel, Glass
Lamp Holder	1 x E27 (Max.60W HAL)
Dimension	Ø450 x H 518mm
Suspension	3m cable & chain
Canopy Size	Ø135x23mm
Carton QTY	1/1





SPUTNIK

- Interior single pendant light
- Shade: Polished nickel, dark-light grey washed wood
- Globe not included
- For indoor use only



Part No.	SPUTNIK1
Description	PENDANT ES X 6 (Max 60W HAL) POLISHED NICKEL / DARK-LIGHT GREY WASHED WOOD
Material	Polished nickel, dark/light grey washed wood
Lamp Holder	6XE27 (Max.60W HAL)
Dimensions	Ø620.5 x H 646.5mm
Suspension	3m cable & chain
Canopy Size	Ø130x20mm
Carton QTY	1/1

*SPUTNIK2 interior wall lamp is also available



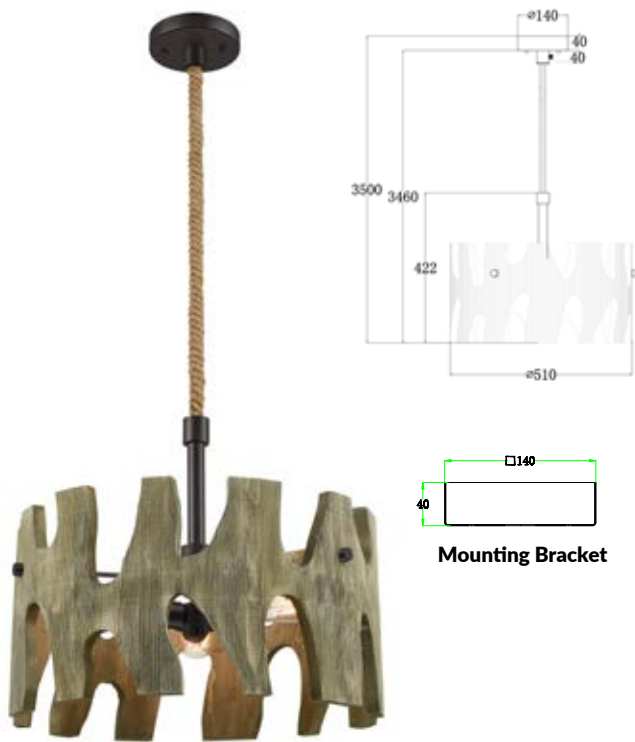


MAZZA

- Interior single pendant light
- Shade: weathered Zinc with natural rope
- Globe not included
- For indoor use only



Part No.	MAZZA
Description	PENDANT SES x 8 60W Weathered Zinc Hardware and Natural Rope
Material	Iron, Natural rope
Lamp Holder	8xE14 (Max.60W HAL)
Dimensions	Ø860 x H 860mm
Suspension	3m cable & chain
Canopy Size	Ø135x23mm
Carton QTY	1/1



HOPI

- Interior single pendant light
- Shade: weathered grey wood
- Globes not included
- Not suitable for use with any globe larger than GLS
- For indoor use only

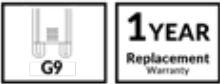


Part No.	HOPI01
Description	PENDANT ES 3 x 60W LGE RND Weathered Grey Wood
Material	Wood, Bronzed iron, Rope
Lamp Holder	3XE27 (Max.60W HAL)
Dimensions	Ø510mm x H 422mm
Suspension	bronzed iron rod + 3m rope
Canopy Size	Ø140x40mm
Carton QTY	1/1



ORBITA1-2

- Interior single pendant light
- Stainless steel with polished nickel or oil rubbed bronze and antique gold
- Globe not included
- For indoor use only



Part No.	ORBITA1
Description	PENDANT Polished Nickel Hardware with SS
Material	Iron, stainless steel
Lamp Holder	4 x G9 (Max.40W HAL)
Dimension	W 360 x H 640mm
Suspension	3m cable & chain
Canopy Size	Ø135x23mm
Carton QTY	1/1



Part No.	ORBITA2
Description	PENDANT Oil Rubbed Bronze Hardware with Antique Gold
Material	Iron
Lamp Holder	8 x G9 (Max. 40W HAL)
Dimension	W 640 x H 920mm
Suspension	3m cable & chain
Canopy Size	Ø135x23mm
Carton QTY	1/1

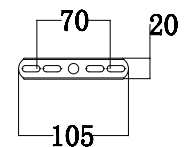


ORBITA3-5

- Interior single pendant light
- Lamp holder: E27 or E14
- Globe not included
- For indoor use only



Part No.	ORBITA3
Description	PENDANT Polished Nickel Hardware with SS
Material	Stainless steel
Lamp holder	1xE27 (Max.60W HAL)
Dimension	Ø346x424mm
Suspension	3m chrome chain and cable
Canopy	Ø135x23mm
Carton QTY	1/1



Mounting Bracket



Part No.	ORBITA4
Description	PENDANT Polished Nickel Hardware with SS
Material	Stainless steel
Lamp holder	3 x E14 (Max.60W HAL)
Dimensions	Ø505 x 565mm
Suspension	3m chrome chain & cable
Canopy	Ø135 x 23mm
Carton QTY	1/1



Part No.	ORBITA5
Description	PENDANT Polished Nickel Hardware with SS
Material	Stainless steel
Lamp holder	5 x E14 (Max.60W HAL)
Dimensions	Ø663 x 696mm
Suspension	3m chrome chain & cable
Canopy	Ø135 x 23mm
Carton QTY	1/1





DEKSEL

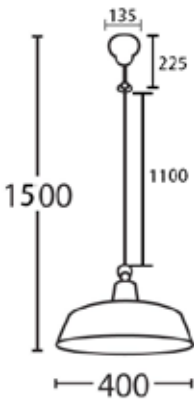
- Interior single pendant light
- Input voltage range: 110-265V AC
- Shade: Aged oxidised solid copper
- Screw: stainless steel
- Globe not included

IP23
Rated

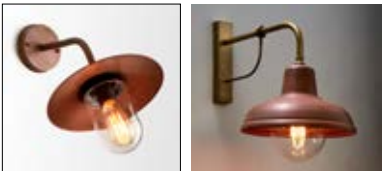
E27

2YEAR
Replacement
Warranty

Part No.	DEKSEL03
Description	PENDANT PENDANT ES 60W AGED COP (Brass bracket & base)
Material	Copper
Lamp Holder	1XE27 (Max. 60W HAL)
Dimensions	Ø400 mm
Suspension	1100mm cable & chain
Canopy Size	Ø135x225mm
Carton QTY	1/4



*DEKSEL01 exterior wall lamp & DEKSEL02 interior wall lamp are also available.



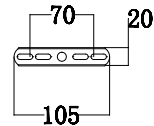
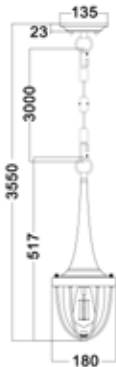


PENDOLO

- Interior single pendant light
- Shade: iron & wood
- Globe not included
- For indoor use only



Part No.	PENDOLO1
Description	PENDANT ES X 1 Weathered Charcoal Hardware with washed wood and clear glass
Material	Iron, Wood, Glass
Lamp Holder	1XE27 (Max. 60W HAL)
Dimensions	Ø180 x H 517mm
Suspension	3m chrome chain & cable
Canopy Size	Ø135x23mm
Carton QTY	1/1



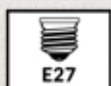
Mounting Bracket

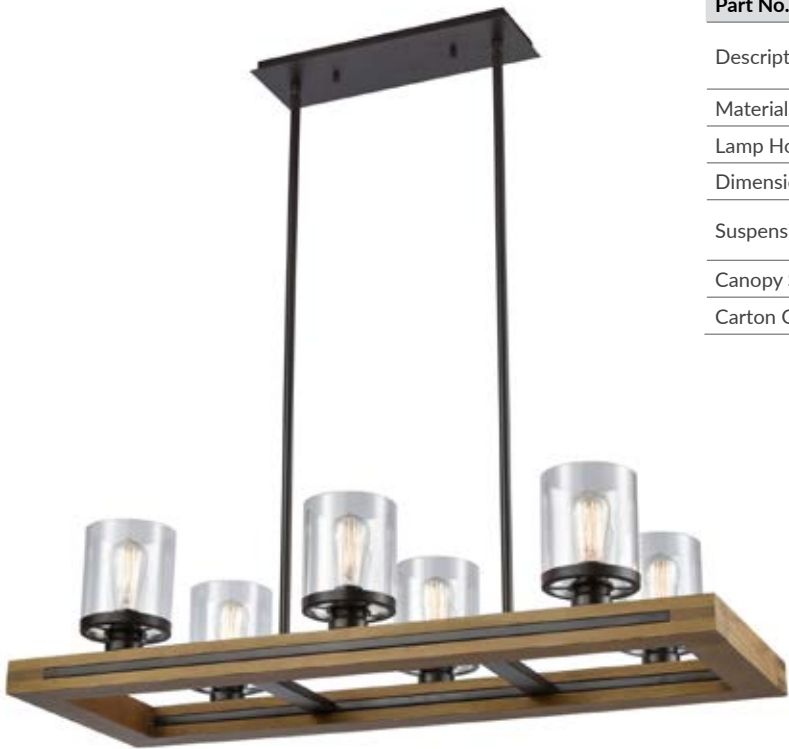
Part No.	PENDOLO2
Description	PENDANT ES X 1 Satin Brass Hardware with dark wood and clear glass
Material	Iron, Wood, Glass
Lamp Holder	1XE27 (Max. 60W HAL)
Dimensions	Ø180 x H 517mm
Suspension	3m chrome chain & cable
Canopy Size	Ø135x23mm
Carton QTY	1/1



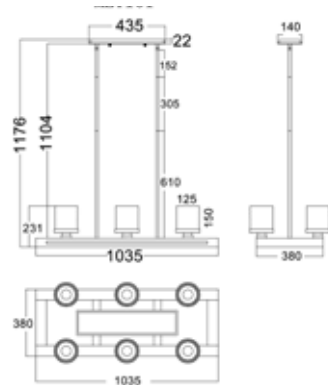
METI

- Interior rectangular / bar pendant light
- Shade: iron, wood & glass
- Oil rubbed bronze rods+trim+mounting plates
- Globe not included
- For indoor use only

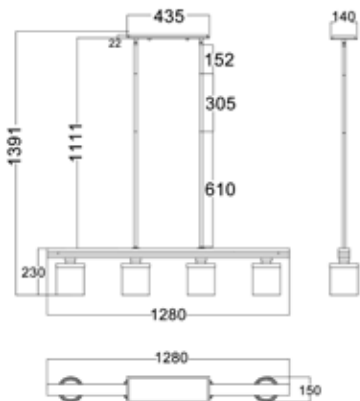




Part No.	METI01
Description	PENDANT Rect Warm Chestnut Wood Frame Clear Glass
Material	Iron, wood, glass
Lamp Holder	6xE27 (Max. 60W HAL)
Dimensions	L 1035 x W 380mm
Suspension	Rod, see line drawings (Min: 305mm; Max: 1067mm)
Canopy Size	435x140x22mm
Carton QTY	1/1



Part No.	METI02
Description	PENDANT Warm Chestnut Wood Bar Clear Glass Shades
Material	Iron, wood, glass
Lamp Holder	4xE27 (Max.60W HAL)
Dimensions	L 1280 x W 150mm
Suspension	Rod, see line drawings (Any combination of rods can be used)
Canopy Size	435x140x22mm
Carton QTY	1/1



*METI03W interior wall lamp is also available.



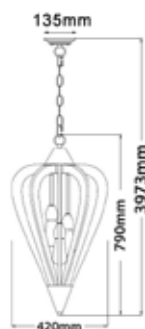
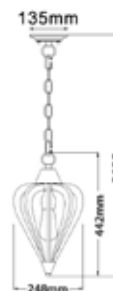


SENORITA

- Interior single pendant light
- Shade: Ashtree or cherry wood
- Colour: Tuscan coffee & Winter Moss
- Globe not included
- For indoor use only



Part No.	SENORITA1
Description	PENDANT Tuscan Coffee Cherry Wood SML ARROW
Material	Tuscan Coffee Cherry Wood
Lamp Holder	1xE27 (Max.60W HAL)
Dimensions	Ø248 x H 442mm
Suspension	3m cable & chain
Canopy Size	Ø135x23mm
Carton QTY	1/1



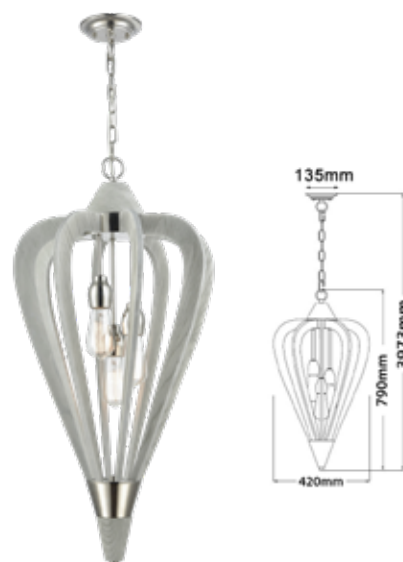
Part No.	SENORITA2
Description	PENDANT Tuscan Coffee Cherry Wood MED ARROW
Material	Tuscan Coffee Cherry Wood
Lamp Holder	3xE27 (Max.60W HAL)
Dimensions	Ø420 x H 790mm
Suspension	3m cable & chain
Canopy Size	Ø135x23mm
Carton QTY	1/1



Part No.	SENORITA3
Description	PENDANT Tuscan Coffee Cherry Wood LGE ARROW
Material	Tuscan coffee Cherry wood
Lamp Holder	6xE27 (Max.60W HAL)
Dimensions	Ø588 x H 1087mm
Suspension	3m cable & chain
Canopy Size	Ø135x23mm
Carton QTY	1/1



Part No.	SENORITA4
Description	PENDANT Polished Nickel & Winter Moss Wood SML ARROW
Material	Polished Nickel, Winter Moss Wood
Lamp Holder	1xE27 (Max.60W HAL)
Dimensions	Ø248 x H 442mm
Suspension	3m cable & chain
Canopy Size	Ø135x23mm
Carton QTY	1/1



Part No.	SENORITA5
Description	PENDANT Polished Nickel & Winter Moss Wood MED ARROW
Material	Polished Nickel, Winter Moss Wood
Lamp Holder	3xE27 (Max.60W HAL)
Dimensions	Ø420 x H 790mm
Suspension	3m cable & chain
Canopy Size	Ø135x23mm
Carton QTY	1/1



Part No.	SENORITA6
Description	PENDANT Polished Nickel & Winter Moss Wood LGE ARROW
Material	Polished Nickel, Winter Moss Wood
Lamp Holder	6xE27 (Max.60W HAL)
Dimensions	Ø588 x H 1087mm
Suspension	3m cable & chain
Canopy Size	Ø135x23mm
Carton QTY	1/1



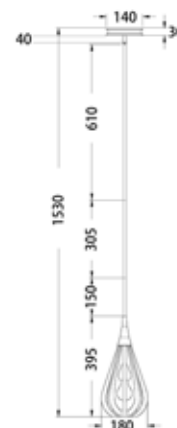


BONITO

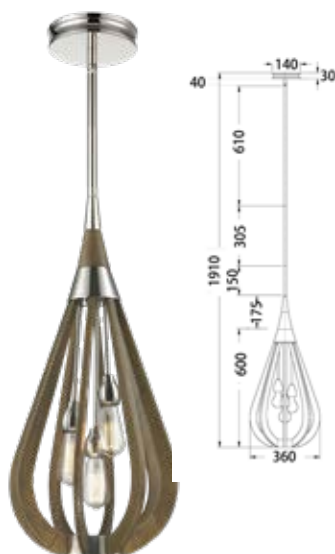
- Interior single pendant light
- Shade: nickel & taupe finished wood
- Globe not included
- For indoor use only



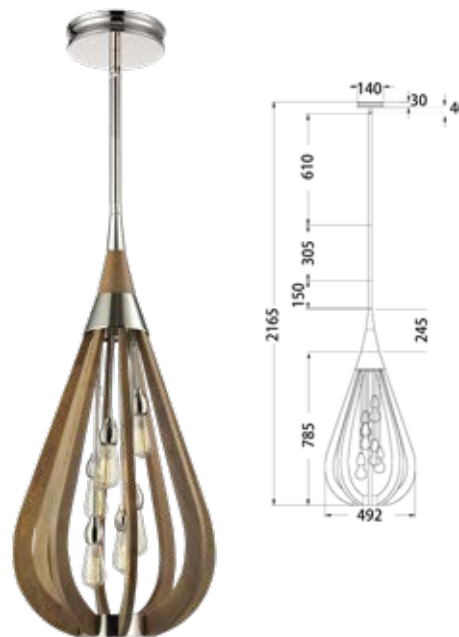
Adjustable knuckle.
Suitable for raked ceiling.



Part No.	BONITO1
Description	PENDANT TAUPE WOOD SML TEAR DROP
Material	Nickel, wood
Lamp Holder	1xE27 (Max.60W HAL)
Dimensions	Ø180 x H 395mm
Suspension	150+305+610mm rod
Canopy Size	Ø140x30mm
Carton QTY	1/1



Part No.	BONITO2
Description	PENDANT TAUPE WOOD MED TEAR DROP
Material	Nickel, wood
Lamp Holder	3XE27 (Max.60W HAL)
Dimensions	Ø360 x H 775mm
Suspension	150+305+610mm rod
Canopy Size	Ø140x30mm
Carton QTY	1/1

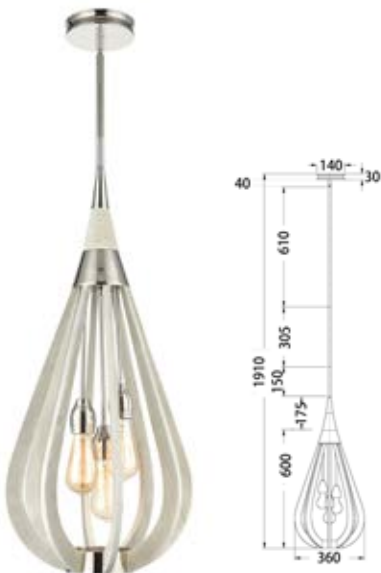


Part No.	BONITO3
Description	PENDANT TAUPE WOOD LGE TEAR DROP
Material	Nickel, wood
Lamp Holder	6XE27 (Max.60W HAL)
Dimensions	Ø492 x H 1030mm
Suspension	150+305+610mm rod
Canopy Size	Ø140x30mm
Carton QTY	1/1

(NOTE: can not be mounted with the short rod only, a combination of short and long rods must be used because the short rod has a male thread at one end.)



Part No.	BONITO6
Description	PENDANT WH WOOD SML TEAR DROP
Material	Nickel, wood
Lamp Holder	1xE27 (Max.60W HAL)
Dimensions	Ø180 x H 395mm
Suspension	150+305+610mm rod
Canopy Size	Ø140x30mm
Carton QTY	1/1



Part No.	BONITO7
Description	PENDANT WH WOOD MED TEAR DROP
Material	Nickel, wood
Lamp Holder	3XE27 (Max.60W HAL)
Dimensions	Ø360 x H 775mm
Suspension	150+305+610mm rod
Canopy Size	Ø140x30mm
Carton QTY	1/1



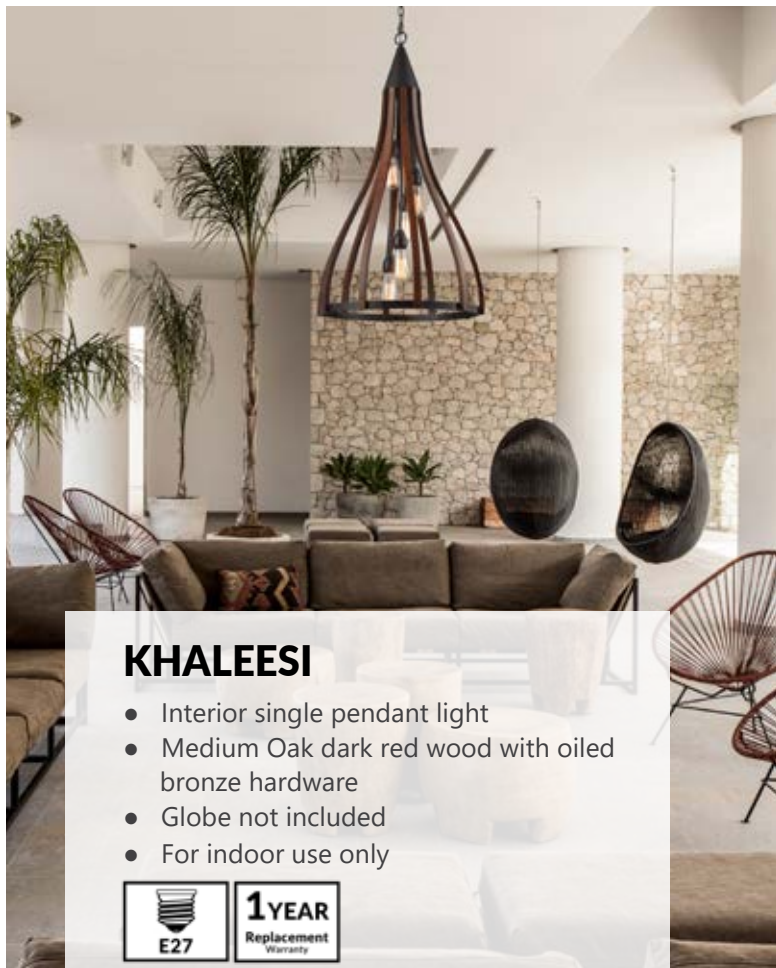
Part No.	BONITO8
Description	PENDANT WH WOOD LGE TEAR DROP
Material	Nickel, wood
Lamp Holder	6XE27 (Max.60W HAL)
Dimensions	Ø492 x H 1030mm
Suspension	150+305+610mm rod
Canopy Size	Ø140x30mm
Carton QTY	1/1



(NOTE: can not be mounted with the short rod only, a combination of short and long rods must be used because the short rod has a mal thread at one end.)



*BONITO interior table lamps are also available.



KHALEESI

- Interior single pendant light
- Medium Oak dark red wood with oiled bronze hardware
- Globe not included
- For indoor use only



Part No.	KHALEESI1
Description	PENDANT Oak Dark Red Wood SML BELL
Material	Iron, wood
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø226 x H 462mm
Suspension	3m cable & chain
Canopy Size	Ø135x23mm
Carton QTY	1/1



Part No.	KHALEESI2
Description	PENDANT Medium Oak Dark Red Wood MED BELL
Material	Iron, wood
Lamp Holder	3XE27 (Max.60W HAL)
Dimensions	Ø391 x H 711mm
Suspension	3m cable & chain
Canopy Size	Ø135x23mm
Carton QTY	1/1

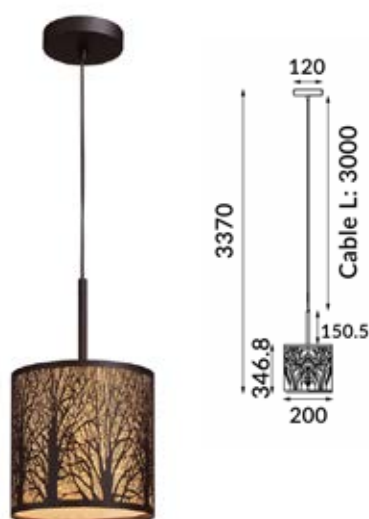


Part No.	KHALEESI3
Description	PENDANT Medium Oak Dark Red Wood WOOD LGE BELL
Material	Iron, wood
Lamp Holder	5XE27 (Max.60W HAL)
Dimensions	Ø535 x H 982mm
Suspension	3m cable & chain
Canopy Size	Ø135x23mm
Carton QTY	1/1



AUTUMN

- Interior single pendant light
- Shade: iron with aged bronze finish & PC
- Globe not included
- For indoor use only

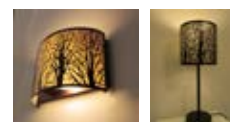


Part No.	AUTUMN01
Description	PENDANT SM RND Aged Bronze with Amber Lining
Material	Iron, PC
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø200 x H 337mm
Suspension	3m Cable + 150.5mm rod
Canopy Size	Ø120mm
Carton QTY	1/1



Part No.	AUTUMN02
Description	PENDANT LGE RND Aged Bronze with Amber Lining FR Glass Diffuser
Material	Iron, PC
Lamp Holder	3XE27 (Max.60W HAL)
Dimensions	Ø400 x H 200mm
Suspension	500mm cable + 155+305+305+305mm rod
Canopy Size	Ø120mm
Carton QTY	1/1

*AUTUMN03W interior wall lamp & AUTUMN04TL interior table lamp are also available





TAMBURA

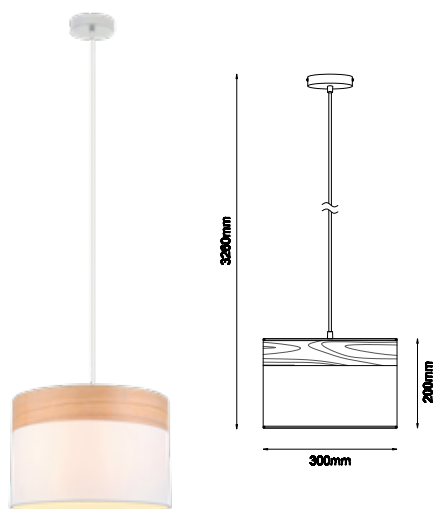
- Interior single pendant light
- Shade: cloth
- Globe not included
- For indoor use only



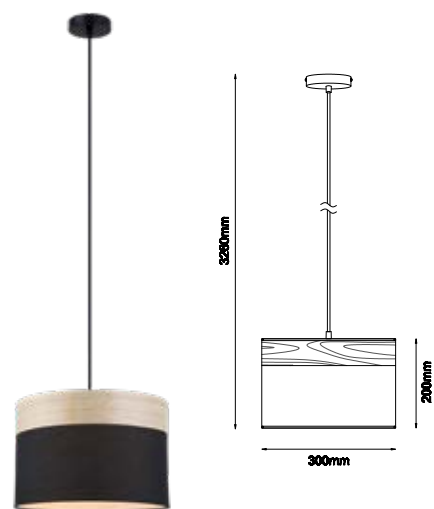
Part No.	TAMBURA01
Description	PENDANT Small OBLONG (WH Cloth Shade)
Material	Cloth
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø150 x H 250mm
Suspension	3m white PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/10



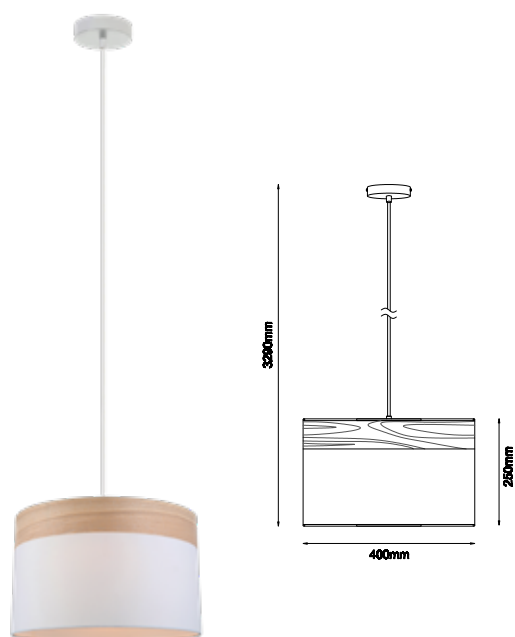
Part No.	TAMBURA02
Description	PENDANT Small OBLONG (BLK Cloth Shade)
Material	Cloth
Lamp Holder	1XE27 (Max.40W HAL)
Dimension	Ø150 x H 250mm
Suspension	3m black PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/10



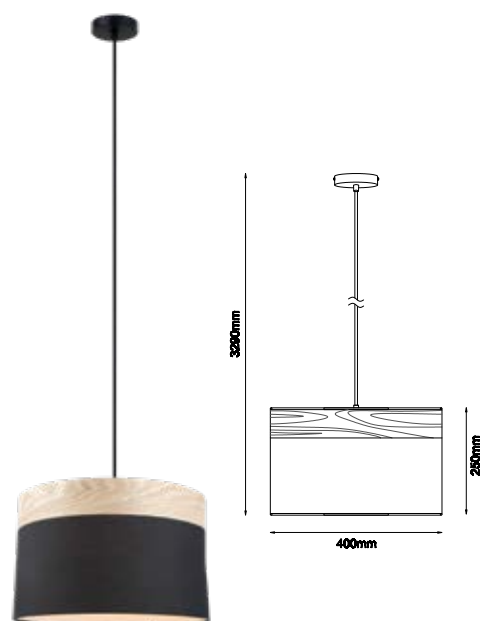
Part No.	TAMBURA03
Description	PENDANT Medium RND (WH Cloth Shade)
Material	Cloth
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø300 x H 200mm
Suspension	3m white PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



Part No.	TAMBURA04
Description	PENDANT Medium RND (BLK Cloth Shade)
Material	Cloth
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø300 x H 200mm
Suspension	3m black PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



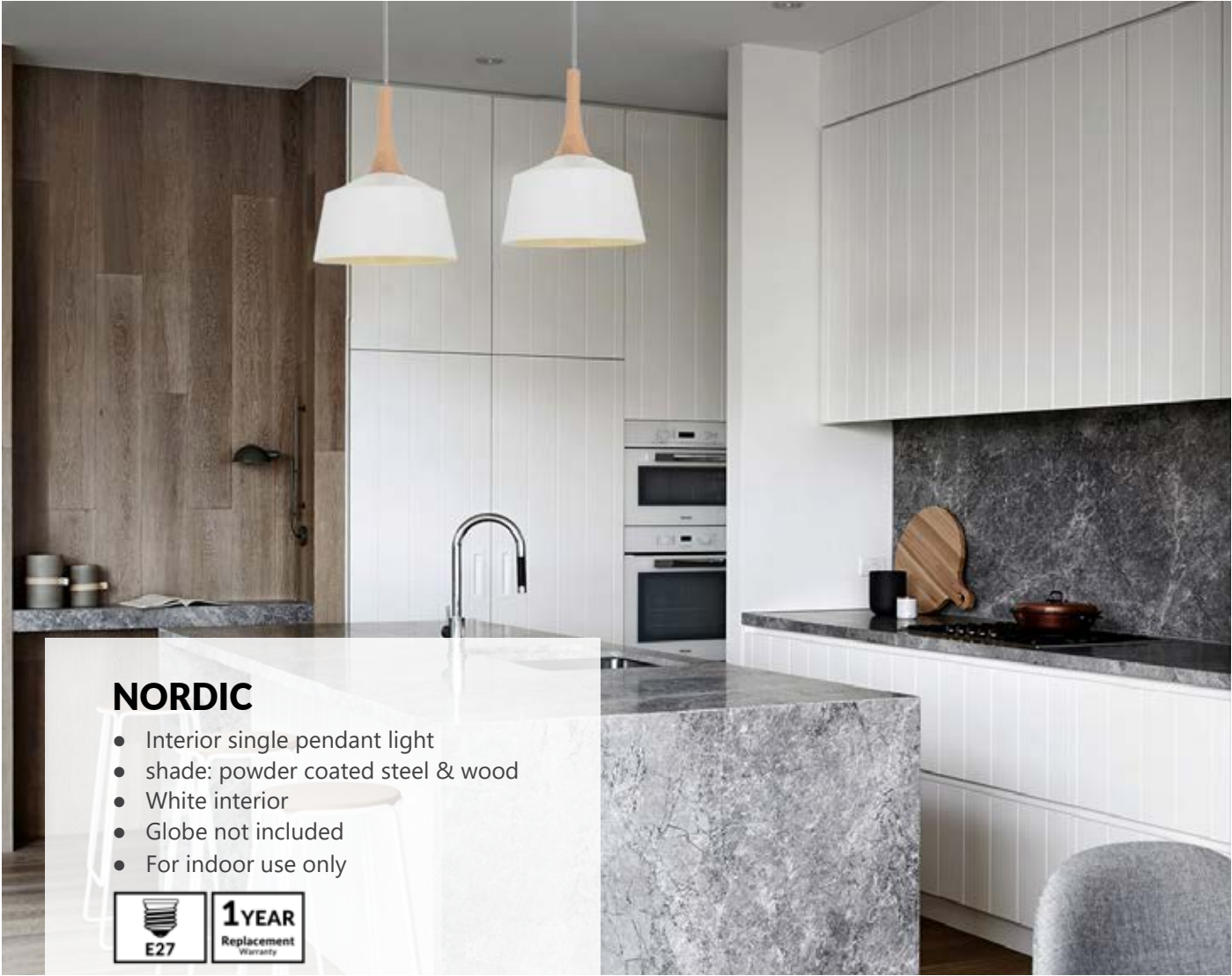
Part No.	TAMBURA05
Description	PENDANT Large RND (WH Cloth Shade)
Material	Cloth
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø400 x H 250mm
Suspension	3m white PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



Part No.	TAMBURA06
Description	PENDANT Large RND (BLK Cloth Shade)
Material	Cloth
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø400 x H 250mm
Suspension	3m black PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/1

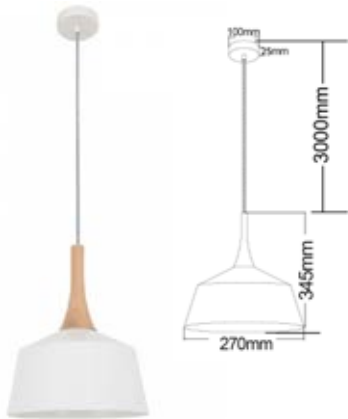
*TAMBURA interior table lamps & floor lamps are also available



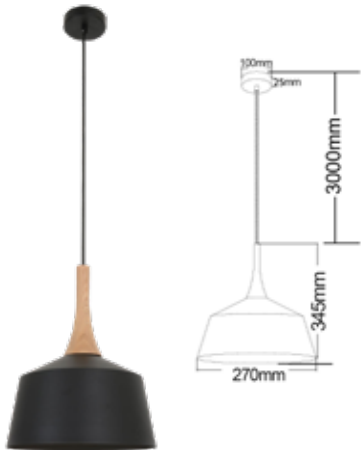


NORDIC

- Interior single pendant light
- shade: powder coated steel & wood
- White interior
- Globe not included
- For indoor use only



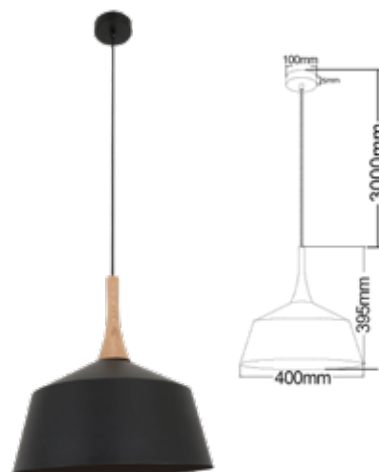
Part No.	NORDIC1
Description	PENDANT WH SML ANGLED DOME
Material	Powder coated steel, wood
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø270 x H 345mm
Suspension	3m white & black stips cable
Canopy Size	Ø100mm
Carton QTY	1/4



Part No.	NORDIC2
Description	PENDANT BLK SML ANGLED DOME
Material	Powder coated steel, wood
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø270 x H 345mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/4



Part No.	NORDIC3
Description	PENDANT WH MED ANGLED DOME
Material	Powder coated steel, wood
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø400 x H 395mm
Suspension	3m white & black strip cable
Canopy Size	Ø100mm
Carton QTY	1/2



Part No.	NORDIC4
Description	PENDANT BLK MED ANGLED DOME
Material	Powder coated steel, wood
Lamp Holder	1XE27 (Max.6W HAL)
Dimensions	Ø400 x H 395mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/2



Part No.	NORDIC5
Description	PENDANT WH LGE ANGLED DOME
Material	Powder coated steel, wood
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø560 x H 465mm
Suspension	3m white & black strip cable
Canopy Size	Ø100mm
Carton QTY	1/1

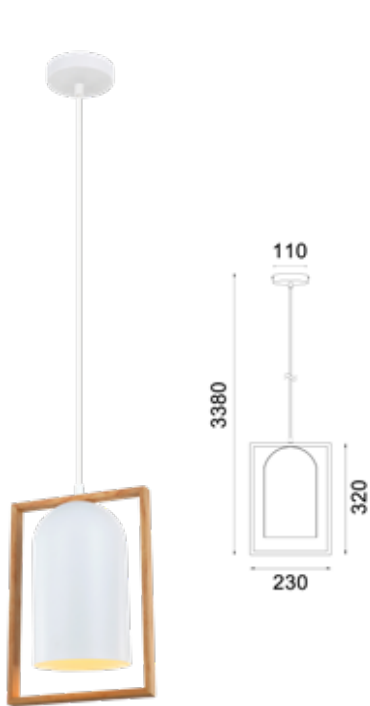


Part No.	NORDIC6
Description	PENDANT BLK LGE ANGLED DOME
Material	Powder coated steel, wood
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø560 x H 465mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1

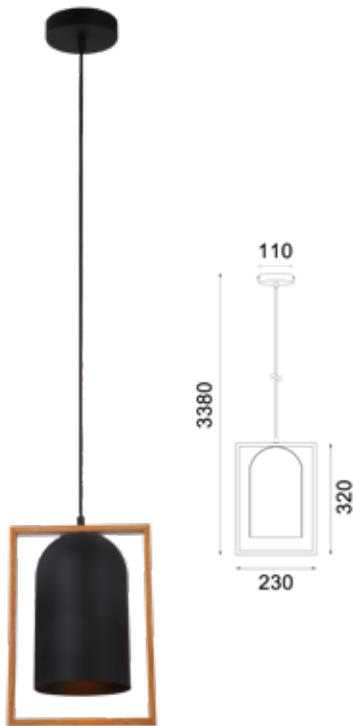


SWING

- Interior single pendant light
- Shade: powder coated iron & wood
- Globe not included
- For indoor use only



Part No.	SWING1
Description	PENDANT MATT WH Iron Oblong + Wood Frame
Material	Powder coated iron, wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	W 230 x H 320mm
Suspension	3m white cable
Canopy Size	Ø110x20mm
Carton QTY	1/1



Part No.	SWING2
Description	PENDANT MATT BLK Iron Oblong + Wood Frame
Material	Powder coated iron, wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	W 230 x H 320mm
Suspension	3m black cable
Canopy Size	Ø110x20mm
Carton QTY	1/1



Part No.	SWING3
Description	PENDANT MATT WH Iron Dome + Wood Frame
Material	Powder coated iron, wood
Lamp Holder	1XE27 (Max. 72W HAL)
Dimensions	W 370 x H 215mm
Suspension	3m white cable
Canopy Size	Ø110x20mm
Carton QTY	1/1



Part No.	SWING4
Description	PENDANT MATT BLK Iron Dome + Wood Frame
Material	Powder coated iron, wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	W 370 x H 215mm
Suspension	3m black cable
Canopy Size	Ø110x20mm
Carton QTY	1/1



Part No.	SWING5
Description	PENDANT MATT WH Iron Ellipse + Wood Frame
Material	Powder coated iron, wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	W 230 x H 320mm
Suspension	3m white cable
Canopy Size	Ø110x20mm
Carton QTY	1/1



Part No.	SWING6
Description	PENDANT MATT BLK Iron Ellipse + Wood Frame
Material	Powder coated iron, wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	W 230 x H 320mm
Suspension	3m black cable
Canopy Size	Ø110x20mm
Carton QTY	1/1



LANTERNA

- Interior single pendant light
- Shade: powder coated iron & wood
- Globe not included
- For indoor use only

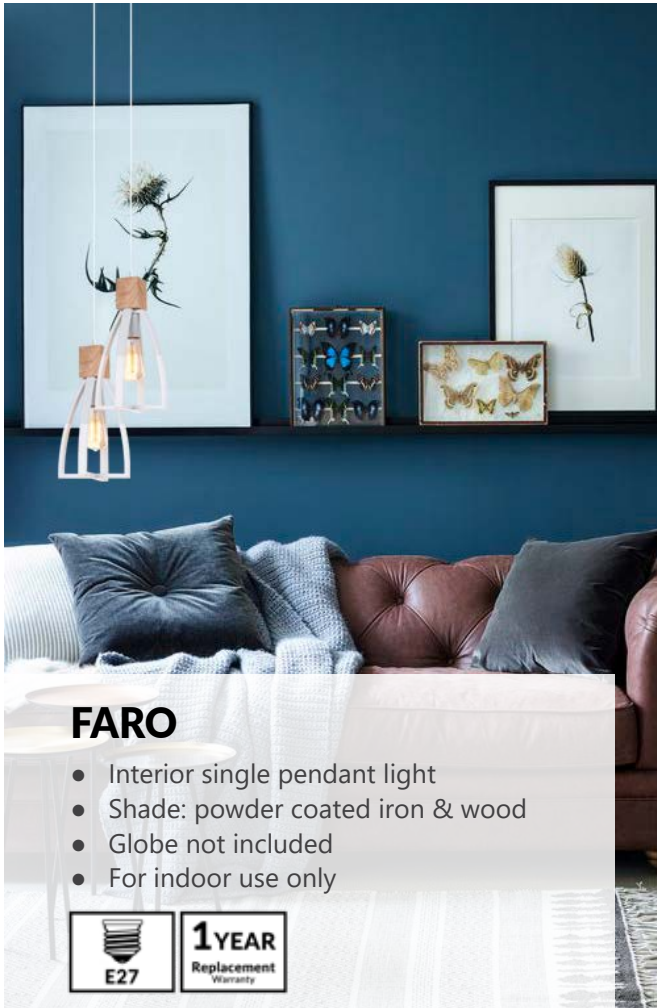


Part No.	LANTERNA1
Description	PENDANT MATT BLK IRON WOOD TRAPEZIUM
Material	Powder coated iron, wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	W 170 x H 285mm
Suspension	3m black PVC cable
Canopy Size	100x100x25mm
Carton QTY	1/10



Part No.	LANTERNA2
Description	PENDANT MATT WH IRON WOOD TRAPEZIUM
Material	Powder coated iron, wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	W 170 x H 285mm
Suspension	3m white PVC cable
Canopy Size	100x100x25mm
Carton QTY	1/10

*Mounting straight bracket: 90x20mm, with central 10mm cable entry



FARO

- Interior single pendant light
- Shade: powder coated iron & wood
- Globe not included
- For indoor use only



Part No.	FARO1
Description	PENDANT MATT BLK IRON WOOD Convex Cone
Material	Powder coated iron, wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø180 x H 330mm
Suspension	3m black PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/10



Part No.	FARO2
Description	PENDANT MATT WH IRON WOOD Convex Cone
Material	Powder coated iron, wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø180 x H 330mm
Suspension	3m white PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/10

*Mounting straight bracket: 90x20mm, with central 10mm cable entry

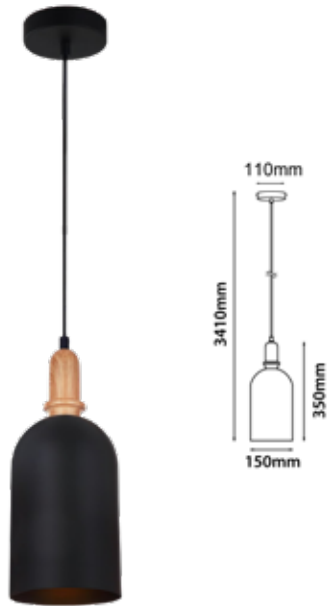


HORTEN

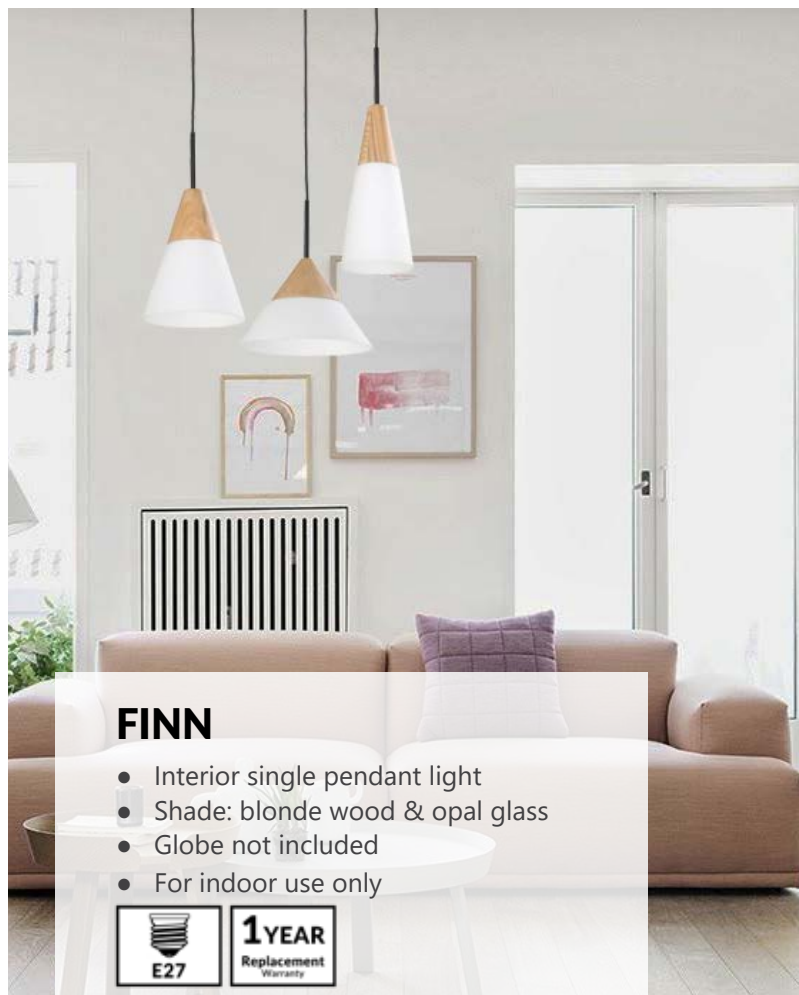
- Interior single pendant light
- Shade: powder coated iron & wood
- Globe not included
- For indoor use only



Part No.	HORTEN1
Description	PENDANT MATT WH OBLONG
Material	Powder coated iron, wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø150 x H 350mm
Suspension	3m white cable
Canopy Size	Ø110MM
Carton QTY	1/10

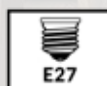


Part No.	HORTEN2
Description	PENDANT MATT BLK OBLONG
Material	Powder coated iron, wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø150 x H 350mm
Suspension	3m black cable
Canopy Size	Ø110MM
Carton QTY	1/10

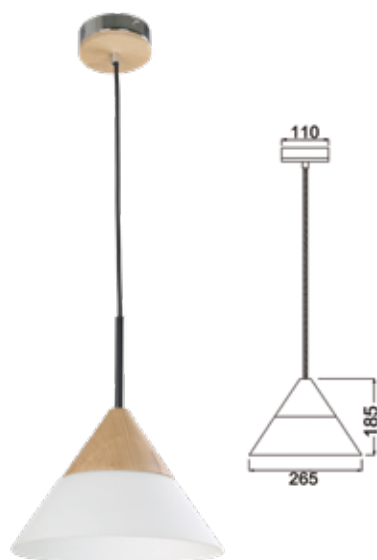


FINN

- Interior single pendant light
- Shade: blonde wood & opal glass
- Globe not included
- For indoor use only



Part No.	FINN1
Description	PENDANT BLONDE WOOD/ OPAL GLASS LONG CONE
Material	wood, opal glass
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø130 x H 320mm
Suspension	3m black fabric wire cable
Canopy Size	Ø110x25mm
Carton QTY	1/4



Part No.	FINN2
Description	PENDANT BLONDE WOOD/ OPAL GLASS SML CONE
Material	wood, opal glass
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø265 x H 185mm
Suspension	3m black fabric wire cable
Canopy Size	Ø110x25mm
Carton QTY	1/2



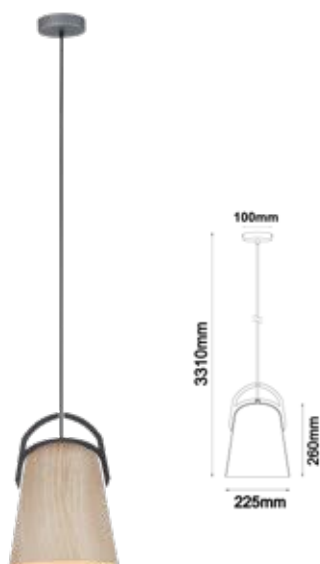
Part No.	FINN3
Description	PENDANT BLONDE WOOD /OPAL GLASS MED CONE
Material	wood, opal glass
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø195 x H 245mm
Suspension	3m black fabric wire cable
Canopy Size	Ø110x25mm
Carton QTY	1/4



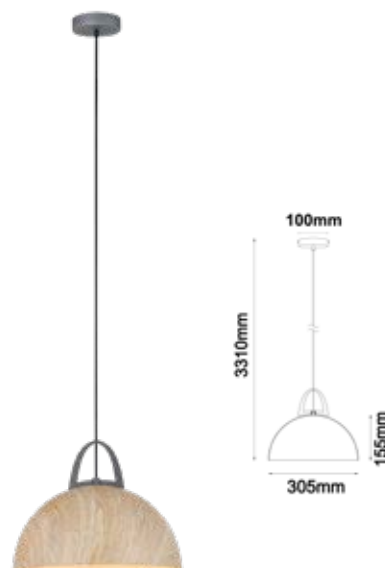
LEGNA

- Interior single pendant light
- Shade: aluminium
- Globe not included
- For indoor use only

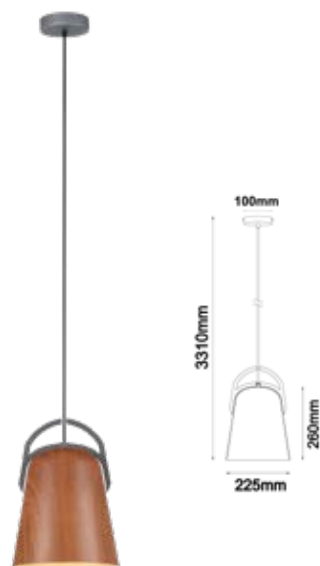




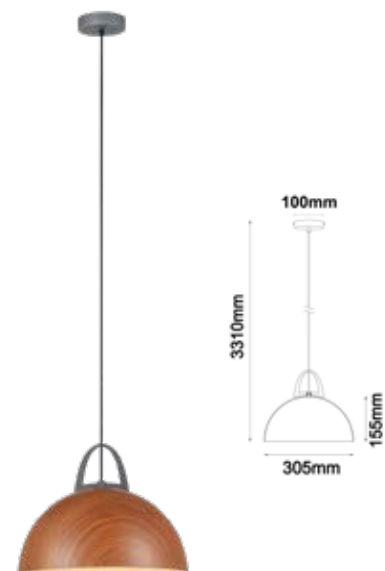
Part No.	LEGNA1
Description	PENDANT Natural Oak Ellipse
Material	Aluminium
Lamp Holder	1XE27 (Max. 72W HAL)
Dimensions	Ø225 x H 260mm
Suspension	3m cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



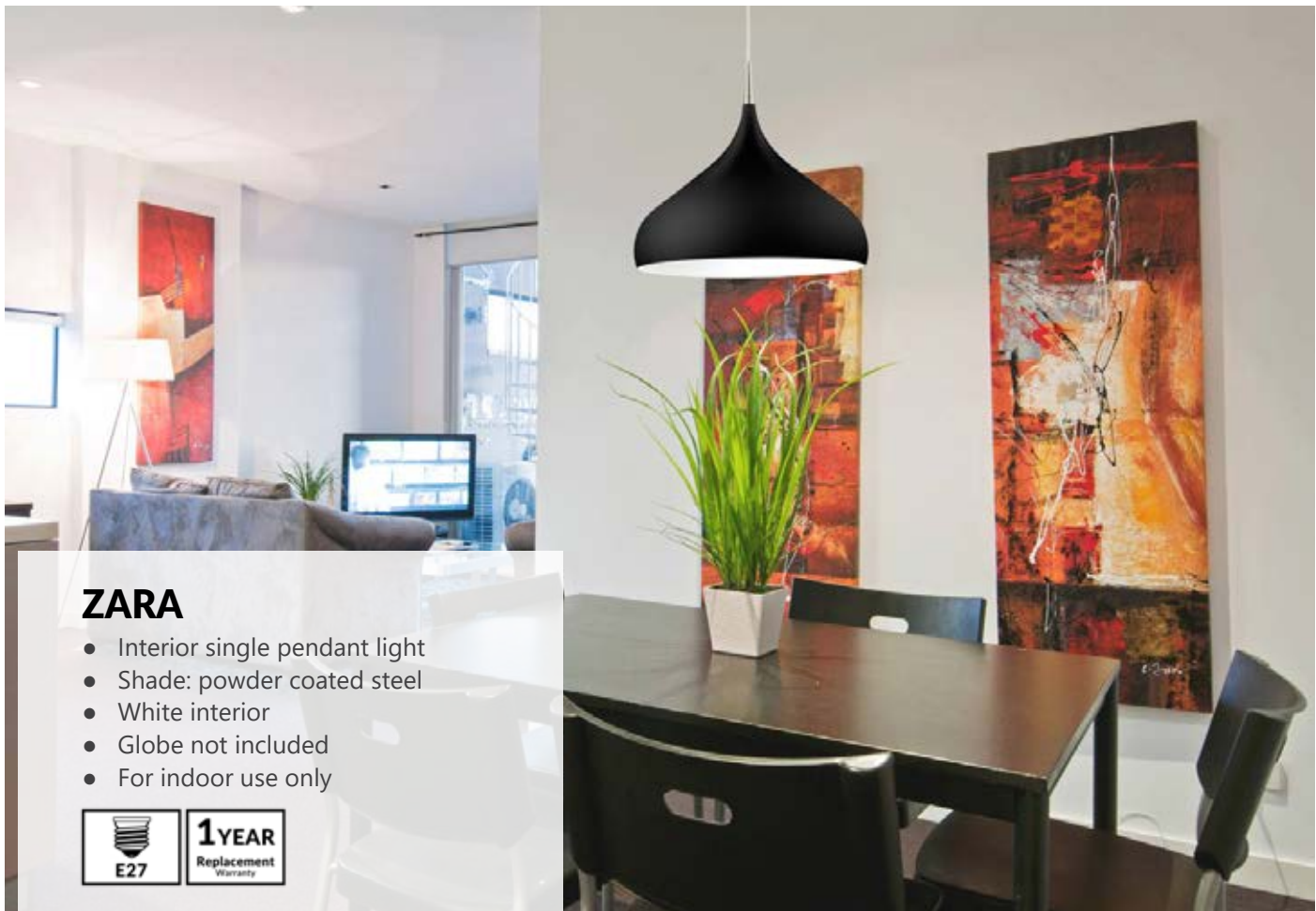
Part No.	LEGNA2
Description	PENDANT Natural Oak Dome
Material	Aluminium
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø305 x H 155mm
Suspension	3m cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



Part No.	LEGNA3
Description	PENDANT Salem Oak Ellipse
Material	Aluminium
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø225 x H 260mm
Suspension	3m cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



Part No.	LEGNA4
Description	PENDANT Salem Oak Dome
Material	Aluminium
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø305 x H 155mm
Suspension	3m cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



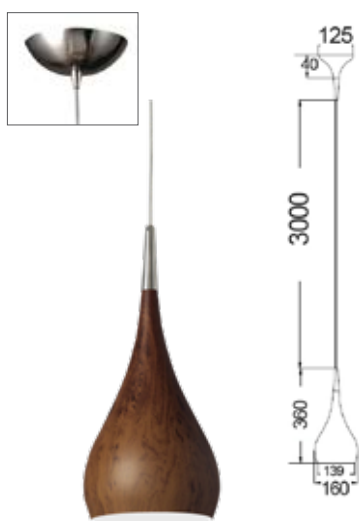
ZARA

- Interior single pendant light
- Shade: powder coated steel
- White interior
- Globe not included
- For indoor use only

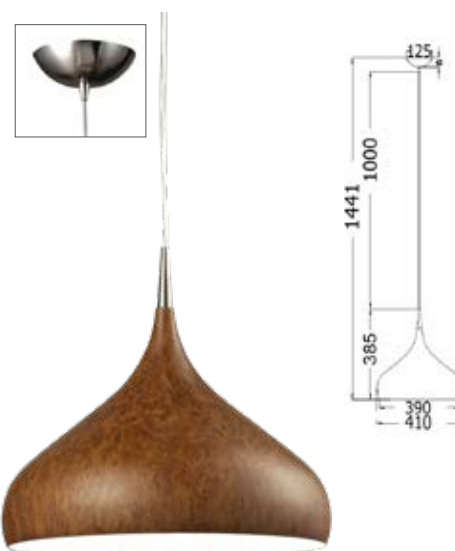


Part No.	ZARA1
Description	PENDANT OAK WOOD BELL
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø160 x H 360mm
Suspension	3m cable
Canopy Size	Ø125mm
Carton QTY	1/1

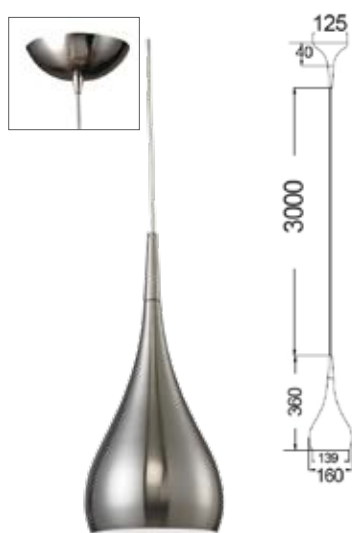
Part No.	ZARA6
Description	PENDANT OAK WOOD DOME
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø410 x H 385mm
Suspension	3m cable
Canopy Size	Ø125mm
Carton QTY	1/1



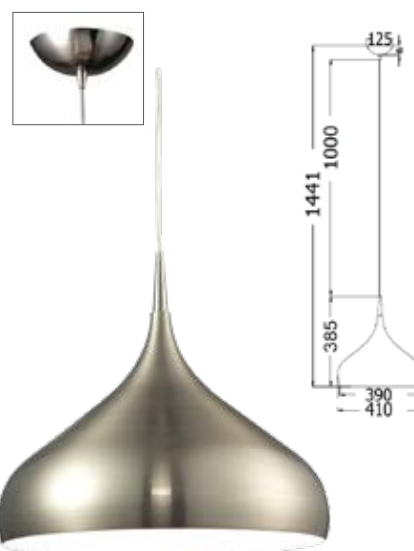
Part No.	ZARA2
Description	PENDANT BURL WOOD BELL
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø160 x H 360mm
Suspension	3m cable
Canopy Size	Ø125mm
Carton QTY	1/1



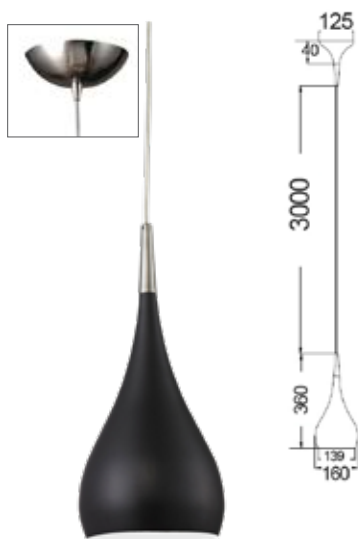
Part No.	ZARA7
Description	PENDANT BURL WOOD DOME
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø410 x H 385mm
Suspension	3m cable
Canopy Size	Ø125mm
Carton QTY	1/1



Part No.	ZARA3
Description	PENDANT S/N BELL
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø160 x H 360mm
Suspension	3m cable
Canopy Size	Ø125mm
Carton QTY	1/1



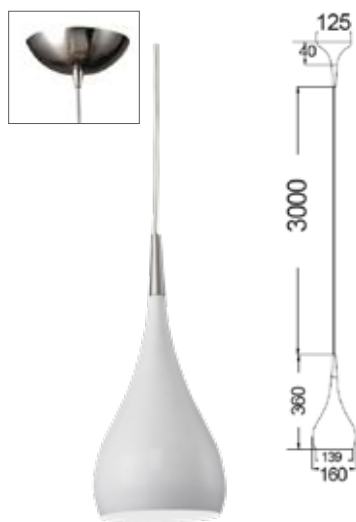
Part No.	ZARA8
Description	PENDANT S/N DOME
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø410 x H 385mm
Suspension	3m cable
Canopy Size	Ø125mm
Carton QTY	1/1



Part No.	ZARA4
Description	PENDANT MATT BLK BELL
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø160 x H 360mm
Suspension	3m cable
Canopy Size	Ø125mm
Carton QTY	1/1



Part No.	ZARA9
Description	PENDANT MATT BLK DOME
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø410 x H 385mm
Suspension	3m cable
Canopy Size	Ø125mm
Carton QTY	1/1



Part No.	ZARA5
Description	PENDANT MATT WH BELL
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø160 x H 360mm
Suspension	3m cable
Canopy Size	Ø125mm
Carton QTY	1/1

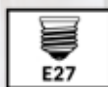


Part No.	ZARA10
Description	PENDANT MATT WH DOME
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø410 x H 385mm
Suspension	3m cable
Canopy Size	Ø125mm
Carton QTY	1/1



CELESTE

- Interior single pendant light
- Shade: powder coated aluminium
- Shade internal colour: gold
- Globe not included
- For indoor use only



*WITH LIGHT ON

Part No.	CELESTE1
Description	PENDANT ES 40W BLK BELL with Gold interior
Material	Powder coated aluminium
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø200 x H 310mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	CELESTE2
Description	PENDANT ES 40W BLK Dome with Gold Interior
Material	Powder coated aluminium
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø350 x H 280mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	CELESTE3
Description	PENDANT ES 40W BLK Ellipse with Gold Interior
Material	Powder coated aluminium
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø305 x H 305mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



LIGNA

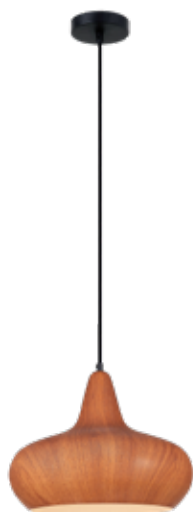
- Interior single pendant light
- Shade: powder coated aluminium
- Globe not included
- For indoor use only



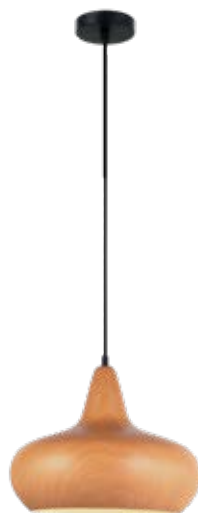
Part No.	LIGNA01
Description	PENDANT ES 72W OBLONG Cherry Cinnamon IRON ALU
Material	Powder coated alu
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø250 x H 280mm
Suspension	3m black PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/1

Part No.	LIGNA02
Description	PENDANT ES 72W OBLONG Cherry Golden Oak IRON ALU
Material	Powder coated alu
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø250 x H 280mm
Suspension	3m black PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/1

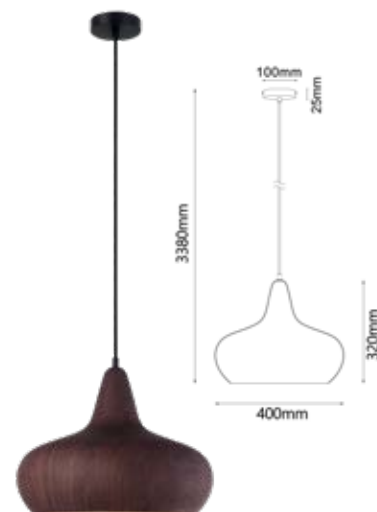
Part No.	LIGNA03
Description	PENDANT ES 72W OBLONG Black Walnut IRON ALU
Material	Powder coated alu
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø250 x H 280mm
Suspension	3m black PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



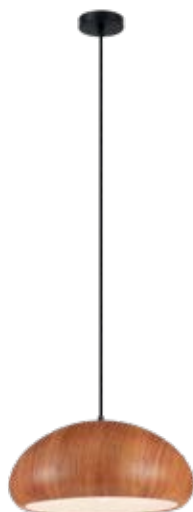
Part No.	LIGNA04
Description	PENDANT WINE GLASS Cherry Cinnamon IRON ALU
Material	Powder coated alu
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø400 x H 320mm
Suspension	3m PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



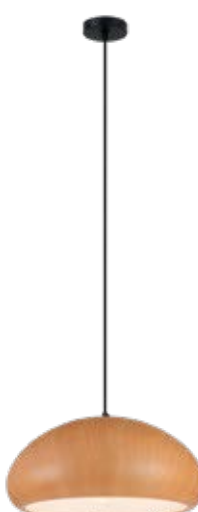
Part No.	LIGNA05
Description	PENDANT WINE Glass Cherry Golden Oak IRON ALU
Material	Powder coated alu
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø400 x H 320mm
Suspension	3m PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



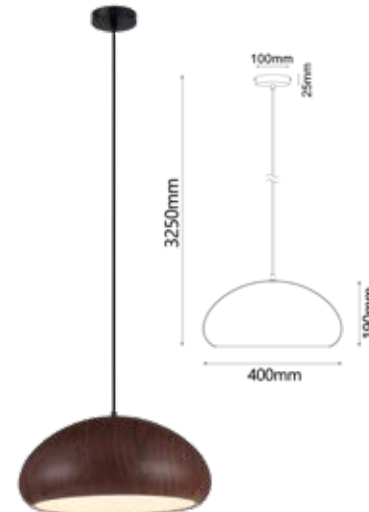
Part No.	LIGNA06
Description	PENDANT WINE GLASS Black Walnut IRON ALU
Material	Powder coated alu
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø400 x H 320mm
Suspension	3m PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



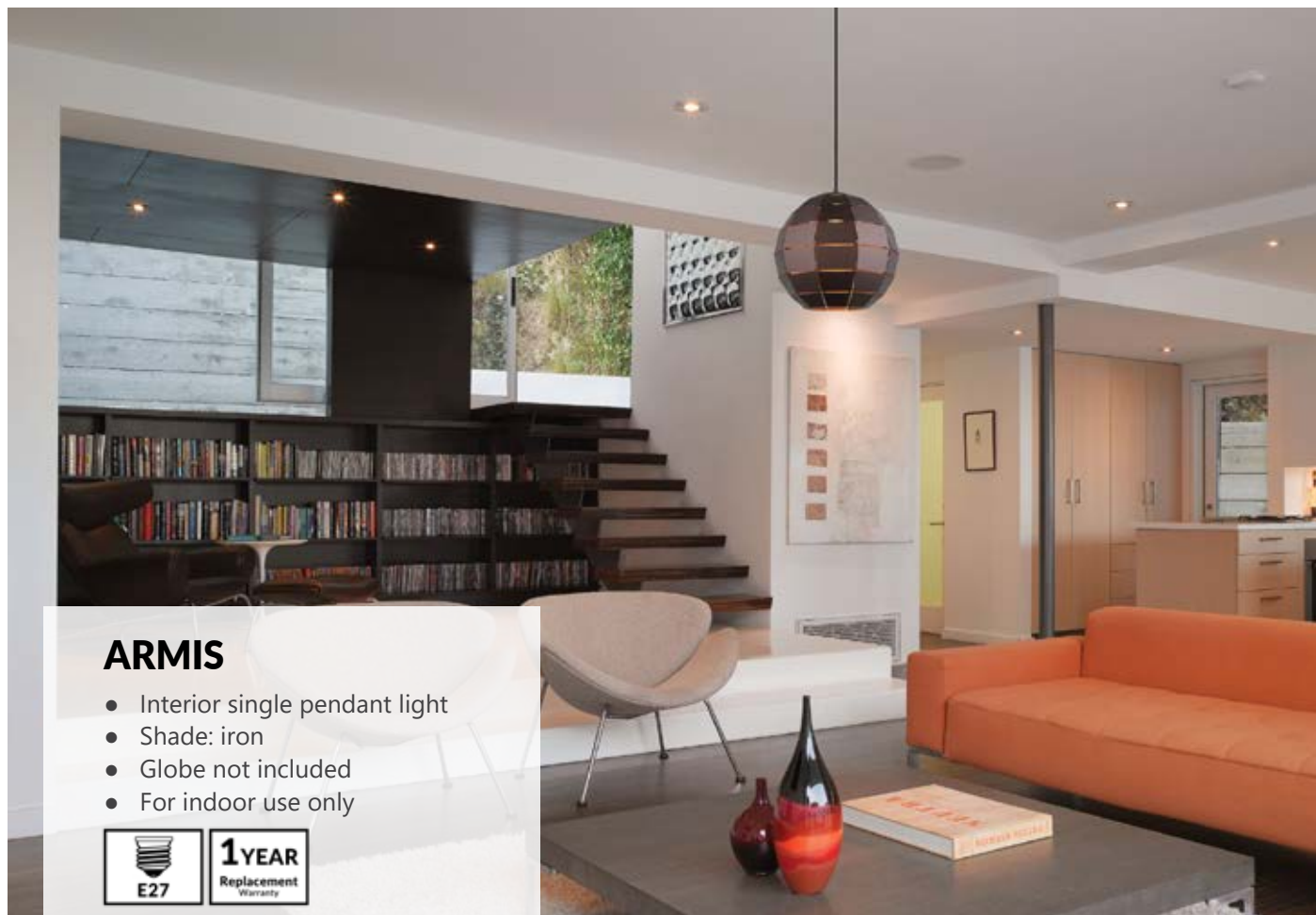
Part No.	LIGNA07
Description	PENDANT DOME Cherry Cinnamon IRON ALU
Material	Powder coated alu
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø400 x H 190mm
Suspension	3m PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



Part No.	LIGNA08
Description	PENDANT DOME Cherry Golden Oak IRON ALU
Material	Powder coated alu
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø400 x H 190mm
Suspension	3m PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



Part No.	LIGNA09
Description	PENDANT DOME Black Walnut IRON ALU
Material	Powder coated alu
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø400 x H 190mm
Suspension	3m PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



ARMIS

- Interior single pendant light
- Shade: iron
- Globe not included
- For indoor use only



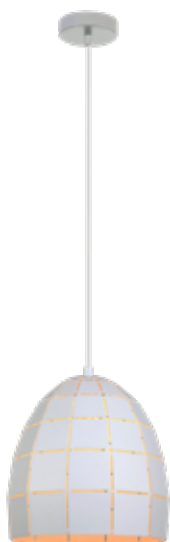
Part No.	ARMIS1
Description	PENDANT Matt White (Iron) Tiled Wine Glass
Material	Iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø300 x H 270mm
Suspension	3m white PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1



Part No.	ARMIS2
Description	PENDANT Champagne Gold (Iron) Tiled Wine Glass
Material	Iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø300 x H 270mm
Suspension	3m black PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1



Part No.	ARMIS3
Description	PENDANT Coffee Tiled (Iron) Wine Glass
Material	Iron
Lamp Holder	1XE27 (Max.72W HAL)
Diam	Ø300 x H 270mm
Suspension	3m black PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1



Part No.	ARMIS4
Description	PENDAN PENDANT Matt White Tiled (Iron) Ellipse
Material	Iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø250 x H 255mm
Suspension	3m white PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



Part No.	ARMIS5
Description	PENDANT Champagne Gold Tiled (Iron) Ellipse
Material	Iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø250 x H 255mm
Suspension	3m black PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



Part No.	ARMIS6
Description	PENDANT Coffee Tiled (Iron) Ellipse
Material	Iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø250 x H 255mm
Suspension	3m black PVC cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



Part No.	ARMIS7
Description	PENDAN Matt White Tiled (Iron) Dome
Material	Iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø400 x H 200mm
Suspension	3m white PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1



Part No.	ARMIS8
Description	PENDANT Champagne Gold Tiled (Iron) Dome
Material	Iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø400 x H 200mm
Suspension	3m black PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1

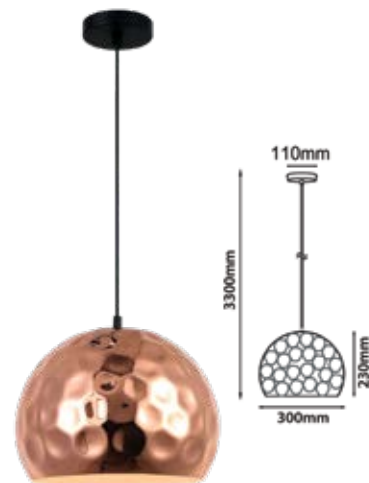


Part No.	ARMIS9
Description	PENDANT Bronze/Red Tiled (Iron) Dome
Material	Iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø400 x H 200mm
Suspension	3m black PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1

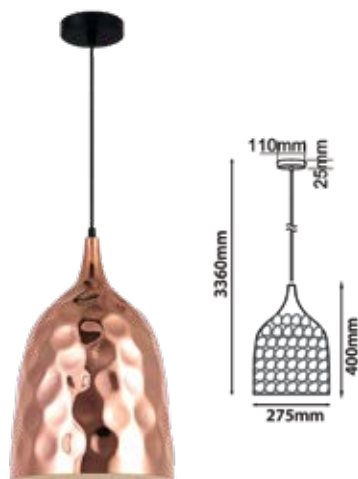


KOPER

- Interior single pendant light
- Shade: copper plated iron
- Globe not included
- For indoor use only



Part No.	KOPER1
Description	PENDANT COPPER PLATED IRON WINE GLASS
Material	copper plated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø300 x H 230mm
Suspension	3m black PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1



Part No.	KOPER2
Description	PENDANT COPPER PLATED IRON ELLIPSE
Material	copper plated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø275 x H 400mm
Suspension	3m black PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1



Part No.	KOPER3
Description	PENDANT COPPER PLATED IRON DOME
Material	copper plated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø330 x H 250mm
Suspension	3m black PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1



MODELLO

- Interior single pendant light
- Shade: powder coated iron
- Globe not included
- For indoor use only



Part No.	MODELLO1
Description	PENDANT WH Embossed Oblong
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø130 x H 250mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	MODELLO2
Description	PENDANT BLK Embossed Oblong
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø130 x H 250mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



RICTUS

- Interior single pendant light
- Shade: glass
- Globe not included
- For indoor use only



Part No.	RICTUS1
Description	PENDANT Copper Wine Glass with quadrilateral segment
Material	Glass
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø290 x H 250mm
Suspension	3m cable
Canopy Size	Ø110x25mm
Carton QTY	1/1



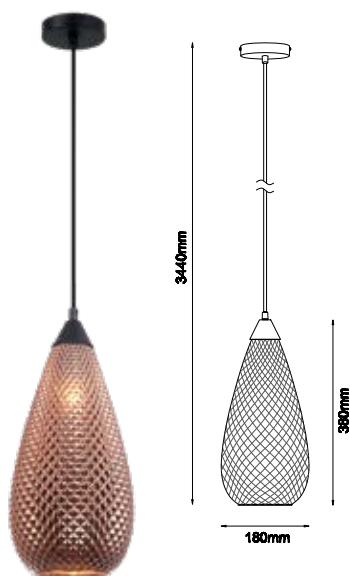
Part No.	RICTUS2
Description	PENDANT Gold Wine Glass with quadrilateral segments
Material	Glass
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø290 x H 250mm
Suspension	3m cable
Canopy Size	Ø110x25mm
Carton QTY	1/1



Part No.	RICTUS3
Description	PENDANT Copper Glass Ellipse with quadrilateral segments
Material	Glass
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø225 x H 320mm
Suspension	3m cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



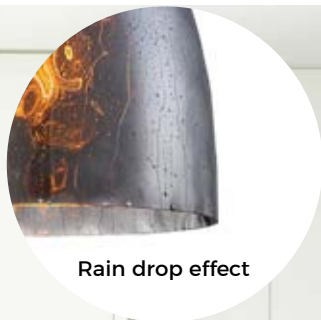
Part No.	RICTUS4
Description	PENDANT Gold Glass Ellipse with quadrilateral segments
Material	Glass
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø225 x H 320mm
Suspension	3m cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



Part No.	RICTUS5
Description	PENDANT Copper Glass Tear Drop with quadrilateral segments
Material	Glass
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø180 x H 380mm
Suspension	3m cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



Part No.	RICTUS6
Description	PENDANT Gold Glass Tear Drop with quadrilateral segments
Material	Glass
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø180 x H 380mm
Suspension	3m cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



Rain drop effect

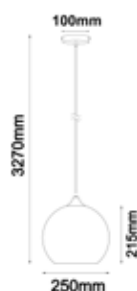
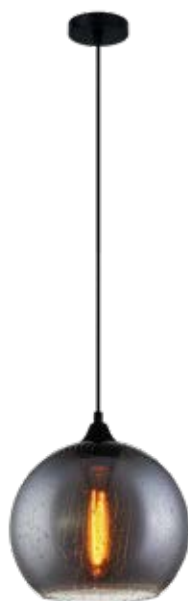


CHUVA

- Interior single pendant light
- Material: glass & iron
- Globe not included
- For indoor use only



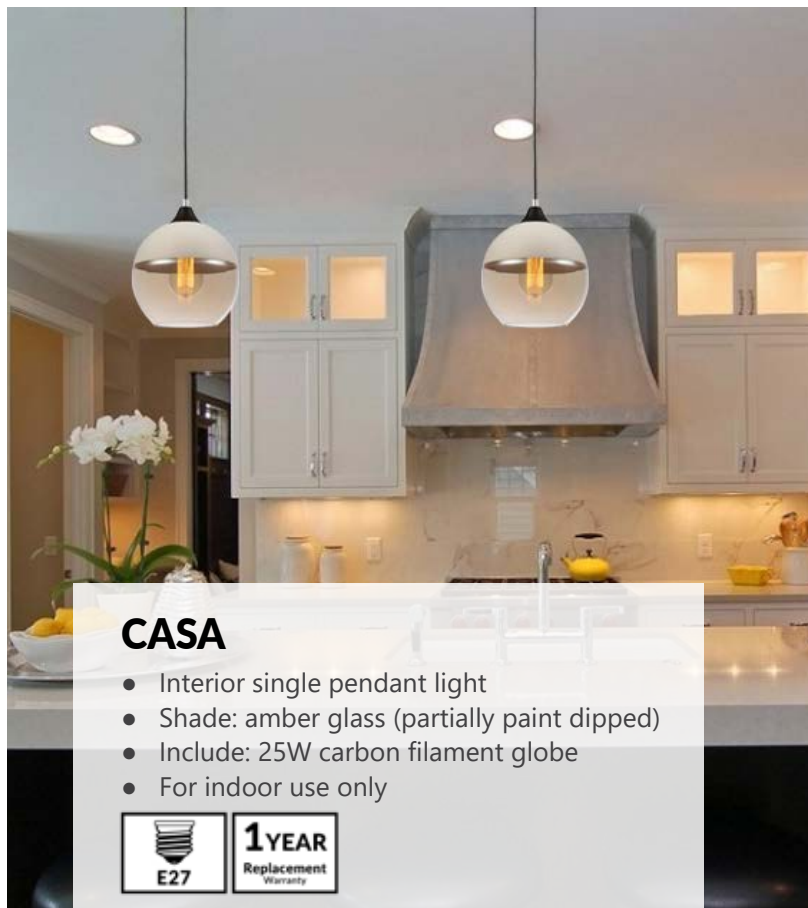
Part No.	CHUVA1
Description	PENDANT Smoke BLK GLASS with rain drop effect Flat Top Ellipse
Material	Glass, iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø135 x H 350mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/10



Part No.	CHUVA2
Description	PENDANT Smoke BLK WINE GLASS with raindrop effect
Material	Glass, iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø250 x H 215mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	CHUVA3
Description	PENDANT Smoke BLK Glass ELLIPSE with raindrop effect
Material	Glass, iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø250 x H 265mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1

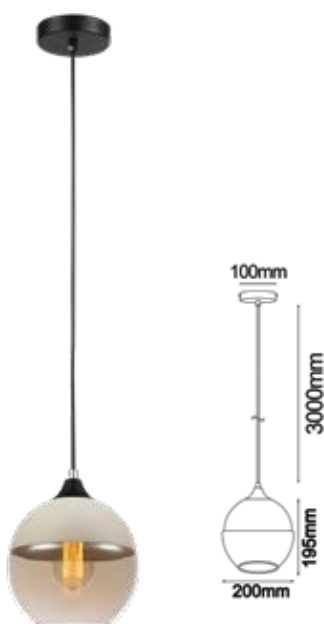


CASA

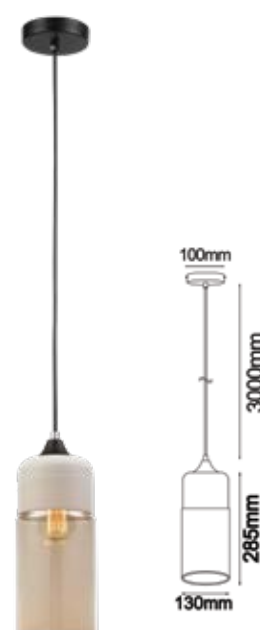
- Interior single pendant light
- Shade: amber glass (partially paint dipped)
- Include: 25W carbon filament globe
- For indoor use only



Part No.	CASA1
Description	PENDANT WH with AMBER JAR
Material	Amber glass
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø180 x H 256mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	CASA2
Description	PENDANT WH with AMBER WINE GLASS
Material	Amber glass
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø200 x H 195mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	CASA3
Description	PENDANT WH with AMBER OBLONG
Material	Amber glass
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø130 x H 285mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1

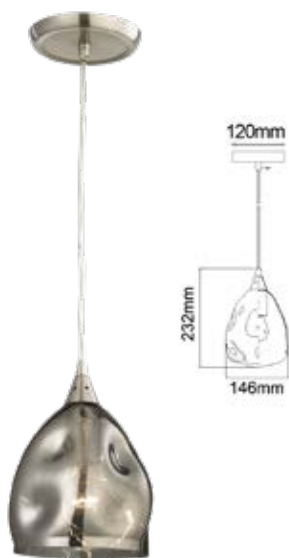


ORDITO

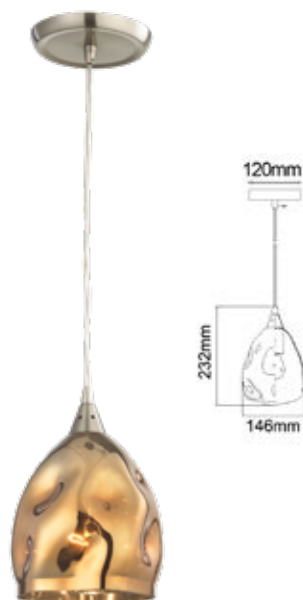
- Interior single pendant light
- Shade: chrome metal with glass
- Globe not included
- For indoor use only



Part No.	ORDITO1
Description	PENDANT ES 60W Chrome with Champagne Glass ELLIPSE
Material	Chrome metal, glass
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø146 x H 232mm
Suspension	3m clear flex
Canopy Size	Ø120x25mm
Carton QTY	1/1



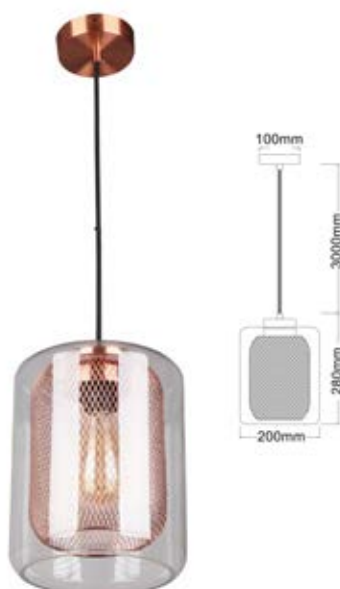
Part No.	ORDITO2
Description	PENDANT ES 60W Chrome with Black Chrome Glass ELLIPSE
Material	Chrome metal, glass
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø146 x H 232mm
Suspension	3m clear flex
Canopy Size	Ø120x25mm
Carton QTY	1/1



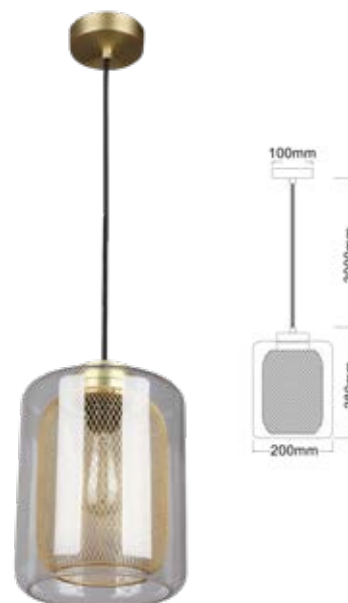
Part No.	ORDITO3
Description	PENDANT ES 60W Chrome with Gold Plated Glass ELLIPSE
Material	Chrome metal, glass
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø146 x H 232mm
Suspension	3m clear flex
Canopy Size	Ø120x25mm
Carton QTY	1/1



Part No.	TONO1
Description	PENDANT BLK Mesh Internal / CLR Glass Oblong
Material	Powder coated iron, clear glass
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø200 x H 280mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	TONO2
Description	PENDANT COPPER Mesh Internal / CLR Glass Oblong
Material	Powder coated iron, clear glass
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø200 x H 280mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	TONO3
Description	PENDANT Brass Mesh Internal / CLR Glass Oblong
Material	Powder coated iron, clear glass
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø200 x H 280mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



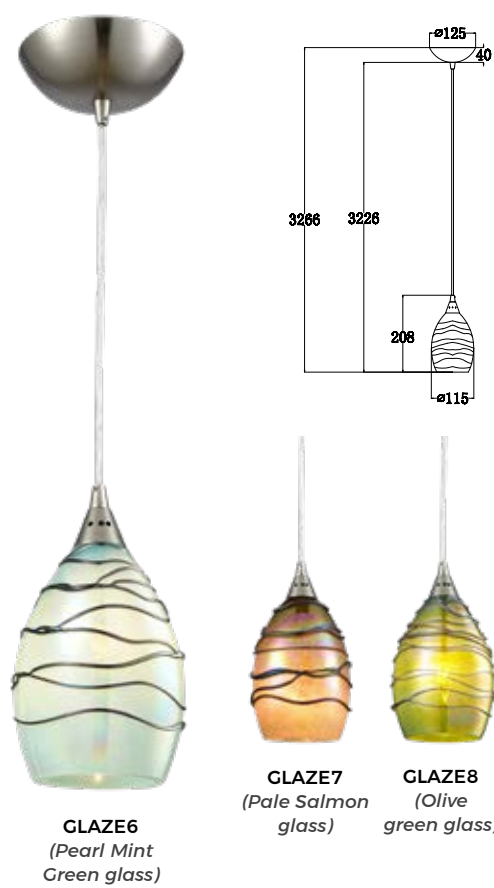
*All product pictures do not have a light source 'on'

GLAZE

- Interior single pendant light
- Shade: satin nickel hardware with glass
- Globe not included
- For indoor use only



Part No.	GLAZE1, GLAZE2, GLAZE3, GLAZE5
Description	PENDANT Ellipse (Hand Blown Glass)
Material	iron, glass
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø120 x H 240mm
Suspension	3m clear flex
Canopy Size	Ø120mm
Carton QTY	1/1



Part No.	GLAZE6-9
Description	PENDANT Pearl Mint Green/ Pale Salmon/ Olive Green/ Tawny Wine Glass with Coloured Twist Ellipse (Hand blown glass)
Material	iron, glass
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø115 x H 208mm
Suspension	3m clear flex
Canopy Size	Ø125x40mm
Carton QTY	1/1





MASON

- Interior single pendant light
- Material: iron and glass
- Globe not included
- For indoor use only



Part No.	MASON1
Description	PENDANT AMBER GLASS OBLONG AMBER GLASS OBLONG
Material	Iron, glass
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø180 x H 360mm
Suspension	3m cable
Canopy Size	Ø100x40mm
Carton QTY	1/1



Part No.	MASON2
Description	PENDANT CLR GLASS OBLONG
Material	Iron, glass
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø180 x H 360mm
Suspension	3m cable
Canopy Size	Ø100x40mm
Carton QTY	1/1



Part No.	MASON3
Description	PENDANT SMOKED GLASS OBLONG
Material	Iron, glass
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø180 x H 360mm
Suspension	3m cable
Canopy Size	Ø100x40mm
Carton QTY	1/1



Part No.	MASON4
Description	PENDANT AMBER TIPPED GLASS
Material	Iron, glass
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø180 x H 310mm
Suspension	3m cable
Canopy Size	Ø100x40mm
Carton QTY	1/1



Part No.	MASON5
Description	PENDANT CLR GLASS TIPPED
Material	Iron, glass
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø180 x H 310mm
Suspension	3m cable
Canopy Size	Ø100x40mm
Carton QTY	1/1



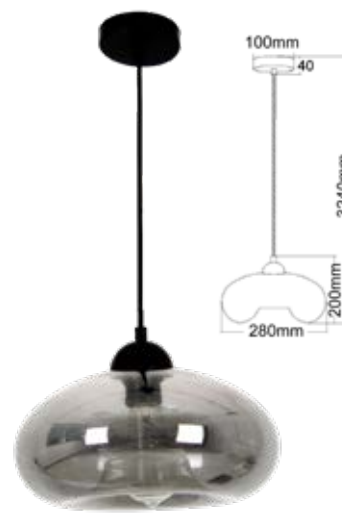
Part No.	MASON6
Description	PENDANT SMOKED GLASS TIPPED
Material	Iron, glass
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø180 x H 310mm
Suspension	3m cable
Canopy Size	Ø100x40mm
Carton QTY	1/1



Part No.	MASON7
Description	PENDANT AMBER GLASS OVAL
Material	Iron, glass
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø280 x H 200mm
Suspension	3m cable
Canopy Size	Ø100x40mm
Carton QTY	1/1



Part No.	MASON8
Description	PENDANT CLR GLASS OVAL
Material	Iron, glass
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø280 x H 200mm
Suspension	3m cable
Canopy Size	Ø100x40mm
Carton QTY	1/1

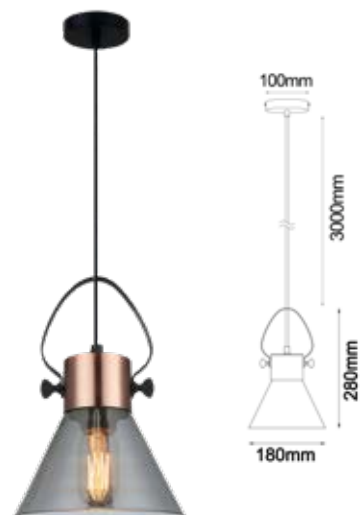


Part No.	MASON9
Description	PENDANT SMOKED GLASS OVAL
Material	Iron, glass
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø280 x H 200mm
Suspension	3m cable
Canopy Size	Ø100x40mm
Carton QTY	1/1



FUMOSO

- Interior single pendant light
- Shade: glass, iron
- Globe not included
- For indoor use only



Part No.	FUMOSO1
Description	PENDANT Copper Plate with smoke Glass Flat Top Cone
Material	Glass, iron
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø180 x H 280mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/10



Part No.	FUMOSO2
Description	PENDANT Copper Plate with smoke Glass Flat Top Ellipse
Material	Glass, iron
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø145 x H 300mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/10



Part No.	FUMOSO3
Description	PENDANT Copper Plate with smoked Glass Dome
Material	Glass, iron
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø250 x H 270mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	LAMINA1
Description	PENDANT Copper coloured Glass with Silver Internal Flat Top Ellipse
Material	Glass
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø135 x H 350mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/10



Part No.	LAMINA2
Description	PENDANT Copper coloured Glass with Silver internal Trumpet
Material	Glass
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø350 x H 235mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1

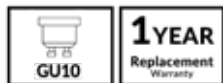


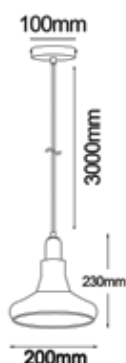
Part No.	LAMINA3
Description	PENDANT Copper coloured Glass with Silver internal Dble Cylinder
Material	Glass
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø170x H 280mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



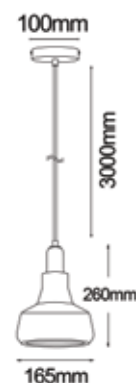
BARROSA, PENOLA, RIVERINA & YARRA

- Interior single pendant light
- Shade: black smoke glass
- Include: 25W GU10 halogen globe
- For indoor use only

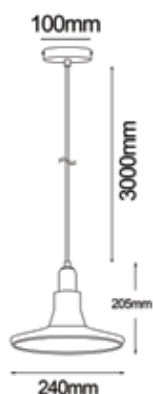




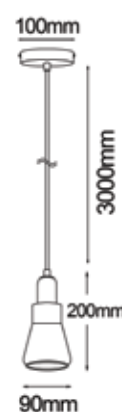
Part No.	BARROSA
Description	PENDANT Blk Smoke CHAMPAGNE GLASS
Material	Black smoke glass
Lamp Holder	1xGU10 (Max.50W HAL)
Dimensions	Ø200x H 230mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	PENOLA
Description	PENDANT Blk Smoke Dome GLASS
Material	Black smoke glass
Lamp Holder	1xGU10 (Max.50W HAL)
Dimensions	Ø165 x H 260mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/10



Part No.	RIVERINA
Description	PENDANT Blk Smoke MARTINI GLASS
Material	Black smoke glass
Lamp Holder	1xGU10 (Max.50W HAL)
Dimensions	Ø240x H 205mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/10

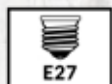


Part No.	YARRA
Description	PENDANT Blk Smoke Flute GLASS
Material	Black smoke glass
Lamp Holder	1xGU10 (Max.50W HAL)
Dimensions	Ø90 x H 200mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/10



GAMBA

- Interior single pendant light
- Shade: antique brass & oiled bronze / white & polished nickel
- Globe not included
- For indoor use only





Part No.	GAMBA1
Description	PENDANT ES x 5 60W ANTIQUE BRASS AND OILED BRONZE Wide Angular Cage
Material	Antique brass & oiled bronze
Lamp Holder	5XE27 (Max.60W HAL)
Dimensions	Ø600 x H 451mm
Suspension	3m chain & cable
Canopy Size	Ø135mm
Carton QTY	1/1



Part No.	GAMBA2
Description	PENDANT ES x 4 60W ANTIQUE BRASS AND OILED BRONZE Nar-row Angular Cage
Material	Antique brass & oiled bronze
Lamp Holder	4XE27 (Max.60W HAL)
Dimensions	Ø380 x H 750mm
Suspension	3m chain & cable
Canopy Size	Ø135mm
Carton QTY	1/1



Part No.	GAMBA3
Description	PENDANT ES x 5 60W White and Polished Nickel Wide Angular Cage
Material	White & polished nickel
Lamp Holder	5XE27 (Max.60W HAL)
Dimensions	Ø600 x H 451mm
Suspension	3m chain & cable
Canopy Size	Ø135mm
Carton QTY	1/1



Part No.	GAMBA4
Description	PENDANT ES x 4 60W White and polished Nickel Narrow Angular Cage
Material	White & polished nickel
Lamp Holder	4XE27 (Max.60W HAL)
Dimensions	Ø380 x H 750mm
Suspension	3m chain & cable
Canopy Size	Ø135mm
Carton QTY	1/1



SENTINEL1
(Matt Black)



SENTINEL2
(Matt White)

SENTINEL

- Interior single pendant light
- Material: iron
- Globe not included
- For indoor use only



Part No.	SENTINEL1, SENTINEL2
Description	Pendant ES 72W Matt Black/ white round cage
Material	Iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø300 x H 255mm
Suspension	3m cable
Lead	3m PVC cable
Canopy Size	Ø110mm
Carton QTY	1/1



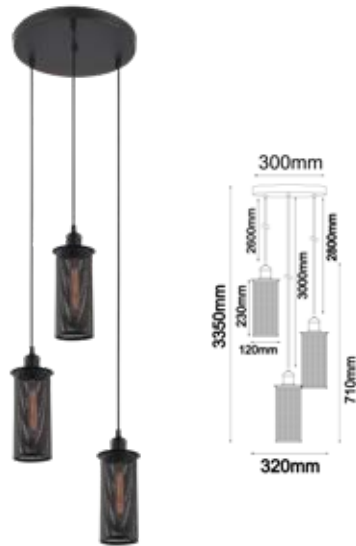


VENETO

- Interior single / triple pendant light
- Material: iron
- Include: 25W carbon filament globe
- For indoor use only



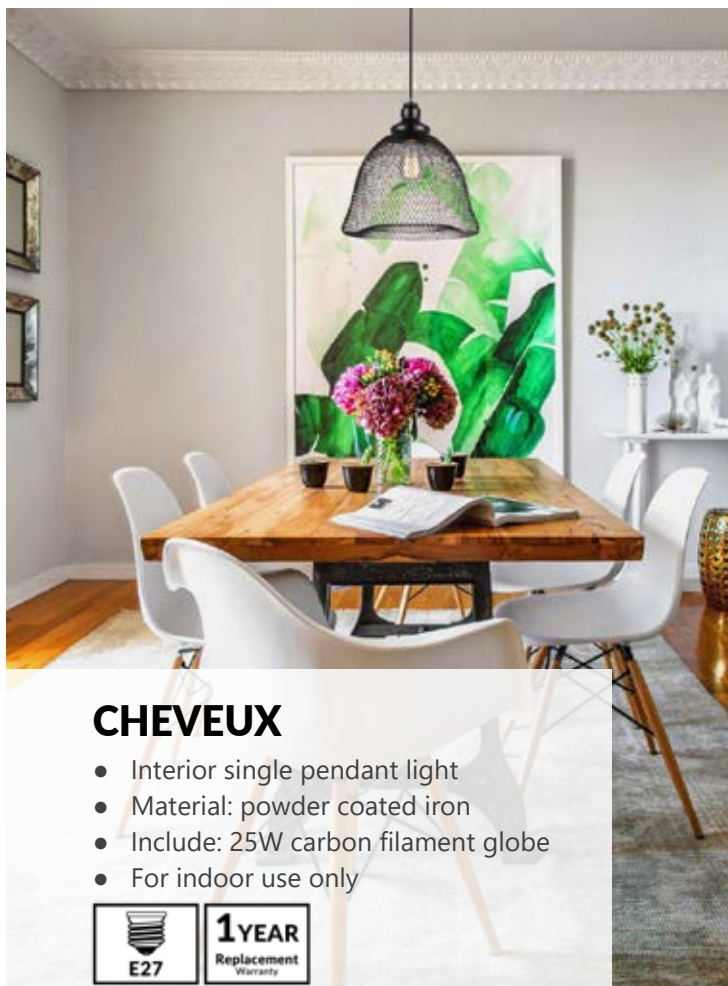
Part No.	VENETO1BK
Description	PENDANT ES 72W BLK MESH IRON
Material	Iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø120 x H 230mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/10



Part No.	VENETO1X3BK
Description	PENDANT ES x 3 72W BLK MESH IRON OD320mm x (H230mm x 3) RND Base
Material	Iron
Lamp Holder	3XE27 (Max.72W HAL)
Dimensions	(Cylinder) Ø120 x H 230mm
Suspension	2.6 / 2.8 / 3m cable
Canopy Size	Ø300mm
Carton QTY	1/1

* VENETO interior table lamps & wall lamps are also available





CHEVEUX

- Interior single pendant light
- Material: powder coated iron
- Include: 25W carbon filament globe
- For indoor use only



Part No.	CHEVEUX1
Description	PENDANT ES 72W BLK MESH BIRD CAGE SML
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø170 x H 230mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/10



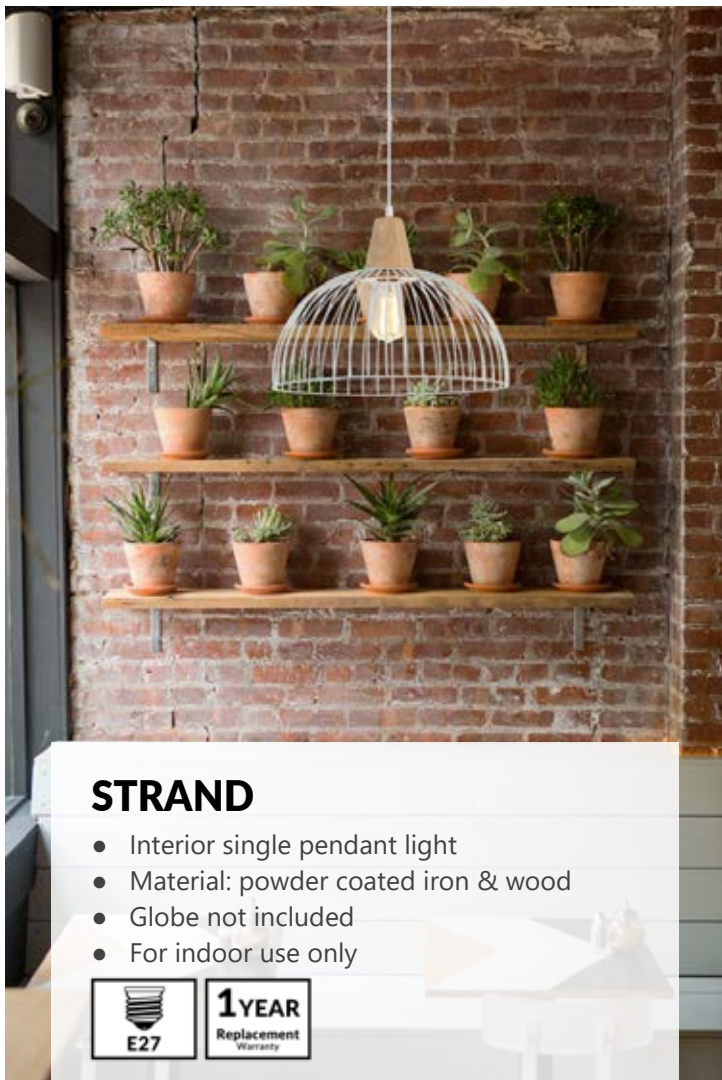
Part No.	CHEVEUX2
Description	PENDANT ES 72W BLK SML MESH WINE GLASS SML
Material	powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø190 x H 225mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	CHEVEUX3
Description	PENDANT ES 72W BLK MESH BELL
Material	powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø330 x H 370mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	CHEVEUX4
Description	PENDANT ES 72W BLK LGE MESH WINE GLASS
Material	powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø280 x H 295mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



STRAND

- Interior single pendant light
- Material: powder coated iron & wood
- Globe not included
- For indoor use only



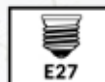
Part No.	STRAND1
Description	PENDANT ES 72W BLK IRON + WOOD DOME CAGE
Material	Powder coated iron & wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø400 x H 295mm
Suspension	3m black PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1



Part No.	STRAND2
Description	PENDANT ES 72W WH IRON + WOOD DOME CAGE
Material	Powder coated iron & wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø400 x H 295mm
Suspension	3m white PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1

SPIAGGIA

- Interior single pendant light
- Material: powder coated iron & wood
- Globe not included
- For indoor use only





Part No.	SPIAGGIA1
Description	PENDANT ES 72W BLK IRON + WOOD DOME (wavy edge)
Material	Powder coated iron & wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø400 x H 250mm
Suspension	3m black PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1



Part No.	SPIAGGIA2
Description	PENDANT ES 72W WHT IRON + WOOD DOME (wavy edge)
Material	Powder coated iron & wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø400 x H 250mm
Suspension	3m white PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1



Part No.	SPIAGGIA3
Description	PENDANT ES 72W BLK IRON + WOOD CONE (wavy edge)
Material	Powder coated iron & wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø330 x H 400mm
Suspension	3m black PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1

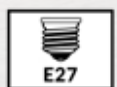


Part No.	SPIAGGIA4
Description	PENDANT ES 72W WHT IRON + WOOD CONE (wavy edge)
Material	Powder coated iron & wood
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø330 x H 400mm
Suspension	3m white PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1



BLACKBAND & WHITEBAND

- Interior single / multiple pendant light
- Material: powder coated iron
- Include: 25W carbon filament globe
- For indoor use only



Part No.	BLACKBAND1
Description	PENDANT ES 72W BLK IRON CAGE CURVED
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø106 x H 285mm
Suspension	3m black cable
Canopy Size	Ø100x25mm
Carton QTY	1/10



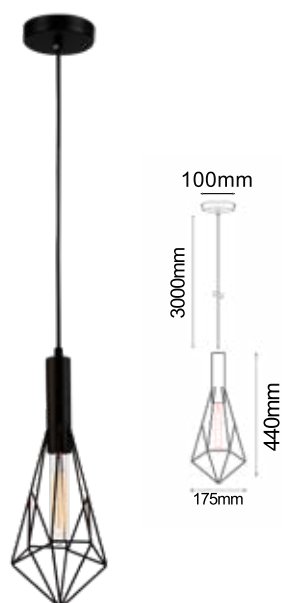
Part No.	BLACKBAND2
Description	PENDANT ES 72W BLK IRON CAGE ANGLED
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø156 x H 234mm
Suspension	3m black cable
Canopy Size	Ø100x25mm
Carton QTY	1/10



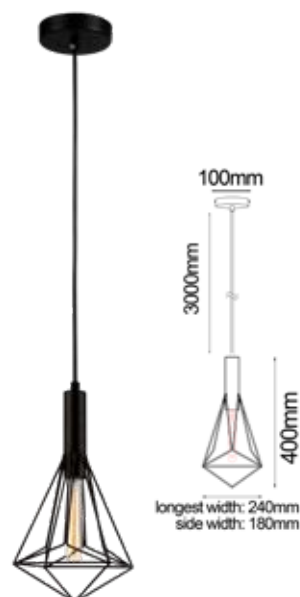
Part No.	BLACKBAND3
Description	PENDANT ES 72W BLK IRON CAGE TUBULAR
Material	powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø75 x H 210mm
Suspension	3m black cable
Canopy Size	Ø100x25mm
Carton QTY	1/10



Part No.	BLACKBAND4
Description	PENDANT ES 72W BLK IRON CAGE PEAR
Material	powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø110 x H 230mm
Suspension	3m black cable
Canopy Size	Ø100x25mm
Carton QTY	1/10



Part No.	BLACKBAND5
Description	PENDANT ES 72W BLK IRON CAGE SML DIAMOND
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	175 x H 440mm
Suspension	3m black cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



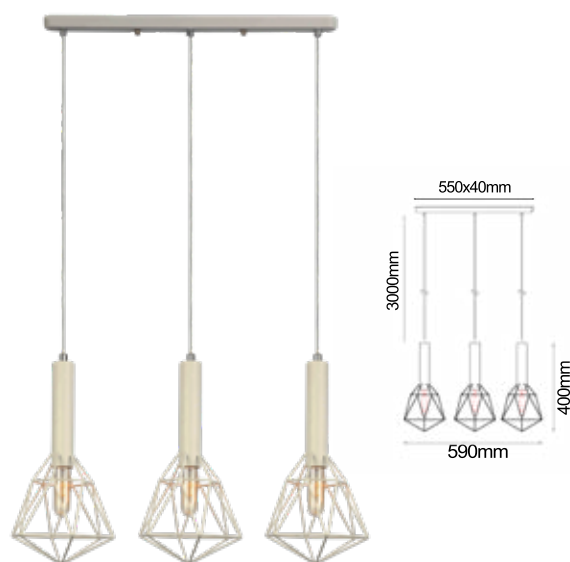
Part No.	BLACKBAND6
Description	PENDANT ES 72W BLK IRON CAGE LGE DIAMOND
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	250 (longest part) x H 340mm
Suspension	3m black cable
Canopy Size	Ø100x25mm
Carton QTY	1/10



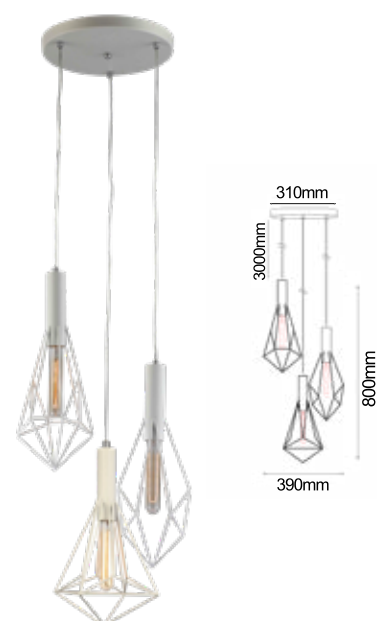
Part No.	BLACKBAND1X3
Description	PENDANT ES x 3 72W BLK IRON CAGE DIAMONDS BAR BASE
Material	Powder coated iron
Lamp Holder	3XE27 (Max.72W HAL)
Dimensions	W 590 x H 400mm
Suspension	3m black cable
Canopy Size	550x40mm
Carton QTY	1/1



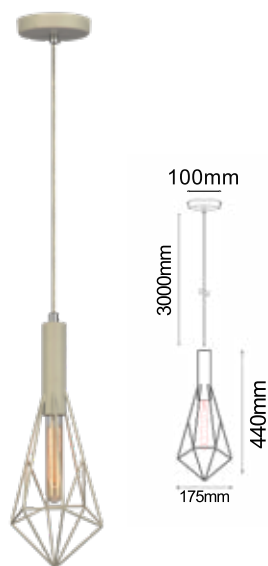
Part No.	BLACKBAND2X3
Description	PENDANT ES x 3 72W BLK IRON CAGE VARIED / RND BASE
Material	Powder coated iron
Lamp Holder	3XE27 (Max.72W HAL)
Dimensions	W 390 x H 800mm
Suspension	3m black cable
Canopy Size	Ø310mm
Carton QTY	1/1



Part No.	WHITEBAND1X3
Description	PENDANT ES x 3 72W WHITE IRON CAGE DIAMONDS BAR BASE
Material	Powder coated iron
Lamp Holder	3XE27 (Max.72W HAL)
Dimensions	W 590 x H 400mm
Suspension	3m white cable
Canopy Size	550x40mm
Carton QTY	1/1



Part No.	WHITEBAND2X3
Description	PENDANT ES x 3 72W WH IRON CAGE VARIED / RND BASE
Material	Powder coated iron
Lamp Holder	3XE27 (Max.72W HAL)
Dimensions	W 390 x H 800mm
Suspension	3m white cable
Canopy Size	Ø310mm
Carton QTY	1/1



Part No.	WHITEBAND5
Description	PENDANT ES 72W WH IRON CAGE SML DIAMOND
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	175 x H 440mm
Suspension	3m white cable
Canopy Size	Ø100x25mm
Carton QTY	1/1



Part No.	WHITEBAND6
Description	PENDANT ES 72W WH IRON CAGE LGE DIAMOND
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	250 (longest) x H 340mm
Suspension	3m white cable
Canopy Size	Ø100x25mm
Carton QTY	1/10





MATRIX

- Interior single pendant light
- Material: powder coated iron
- Include: 25W carbon filament globe
- For indoor use only



Part No.	MATRIX-B
Description	PENDANT ES 72W IRON DOME & CAGE BLK
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø360x230mm
Suspension	3m Black cable
Canopy Size	Ø110mm
Carton QTY	1/1



Part No.	MATRIX-W
Description	PENDANT ES 72W IRON DOME & CAGE WHITE
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø360x230mm
Suspension	3m white cable
Canopy Size	Ø110mm
Carton QTY	1/1



PIATTO

- Interior single pendant light
- Material: powder coated iron
- Include: 25W carbon filament globe
- For indoor use only



E27

1YEAR

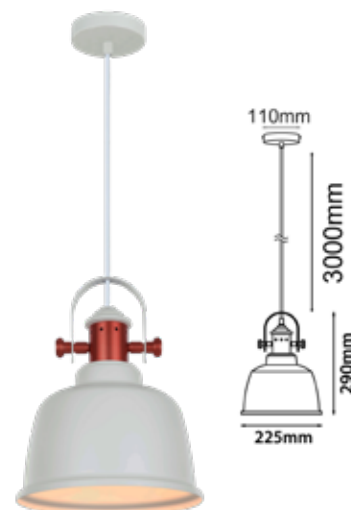
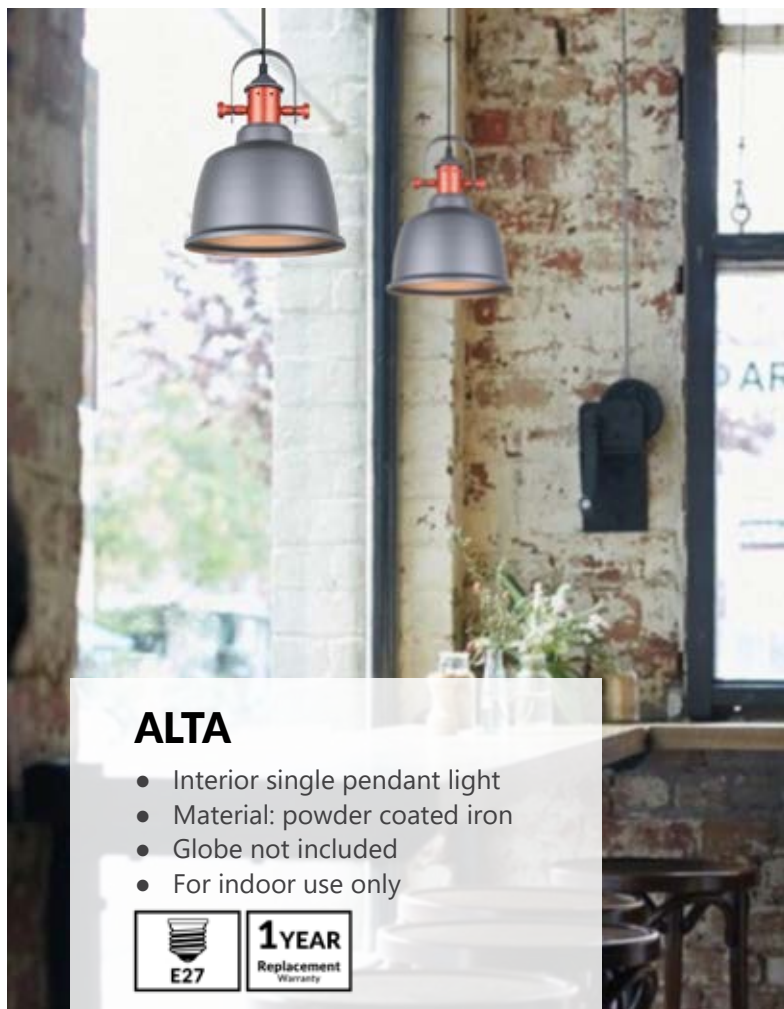
Replacement
Warranty



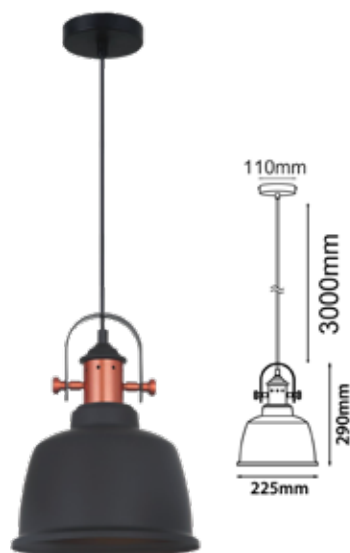
Part No.	PIATTO1
Description	PENDANT ES 72W BLK COOLIE LGE
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø360x150mm
Suspension	3m black cable
Canopy Size	Ø100mm
Carton QTY	1/5



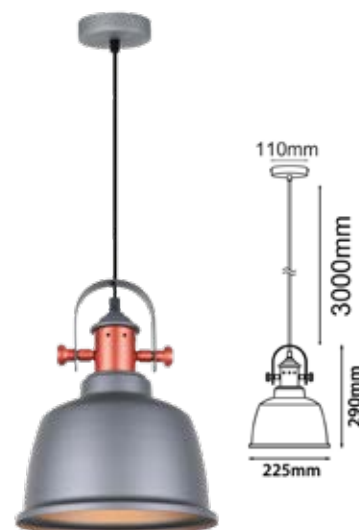
Part No.	PIATTO2
Description	PENDANT ES 72W BLK COOLIE SML
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø260x150mm
Suspension	3m black cable
Canopy Size	Ø100mm
Carton QTY	1/10



Part No.	ALTA1
Description	PENDANT ES 72W MATT WH BELL with Copper Highlights
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø225x290mm
Suspension	3m white cable
Canopy Size	Ø110mm
Carton QTY	1/1



Part No.	ALTA2
Description	PENDANT ES 72W MATT BLK BELL with Copper Highlights
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø225x290mm
Suspension	3m cable
Canopy Size	Ø110x25mm
Carton QTY	1/1



Part No.	ALTA3
Description	PENDANT ES 72W MATT GREY BELL with Copper Highlights
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø225x290mm
Suspension	3m cable
Canopy Size	Ø110x25mm
Carton QTY	1/1

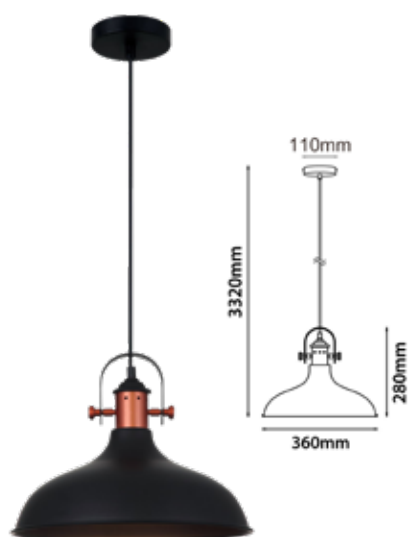


NARVIK

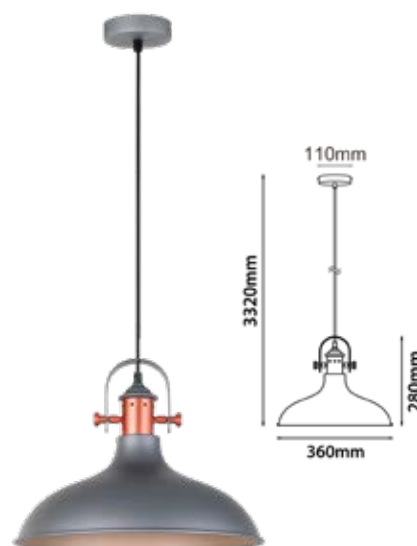
- Interior single pendant light
- Material: powder coated iron
- Globe not included
- For indoor use only



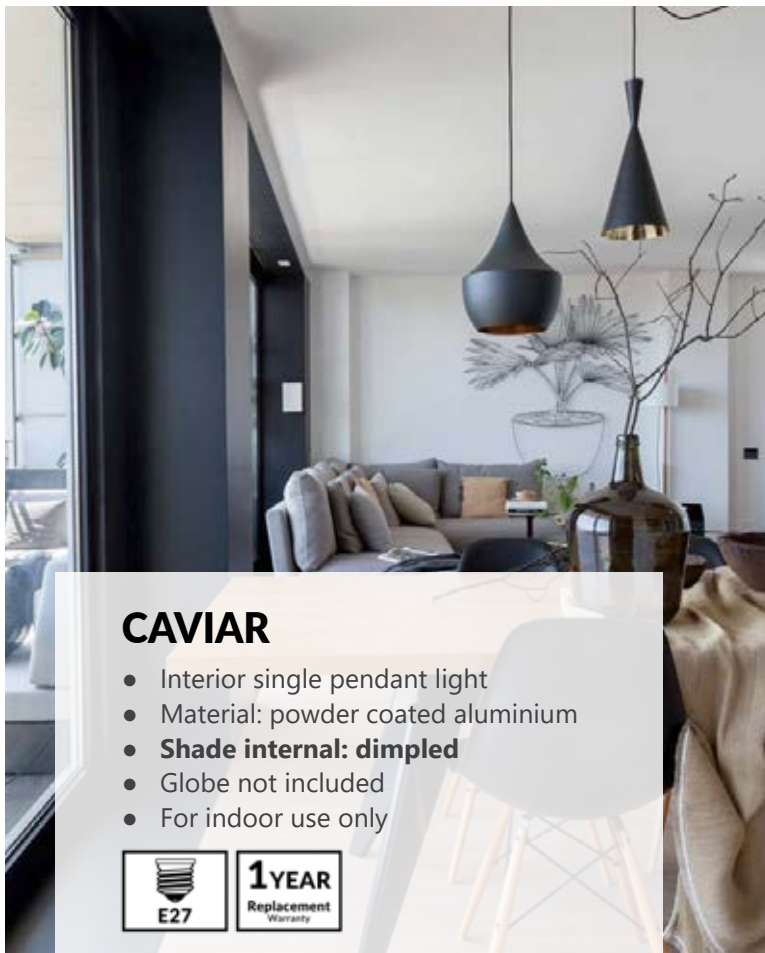
Part No.	NARVIK1
Description	PENDANT ES 72W MATT WH DOME with Copper Plating
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø360x280mm
Suspension	3m white cable
Canopy Size	Ø110mm
Carton QTY	1/5



Part No.	NARVIK2
Description	PENDANT ES 72W MATT BLK DOME with Copper Plating
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø360x280mm
Suspension	3m cable
Canopy Size	Ø110mm
Carton QTY	1/1

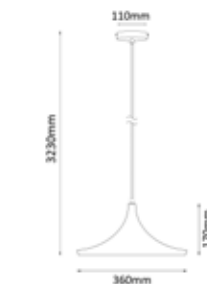


Part No.	NARVIK3
Description	PENDANT ES 72W MATT GREY DOME with Copper Plating
Material	Powder coated iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø360x280mm
Suspension	3m cable
Canopy Size	Ø110mm
Carton QTY	1/1



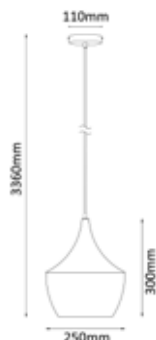
CAVIAR

- Interior single pendant light
- Material: powder coated aluminium
- **Shade internal: dimpled**
- Globe not included
- For indoor use only

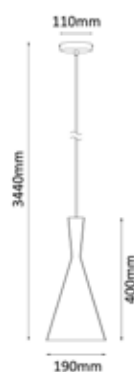


Dimpled internal design

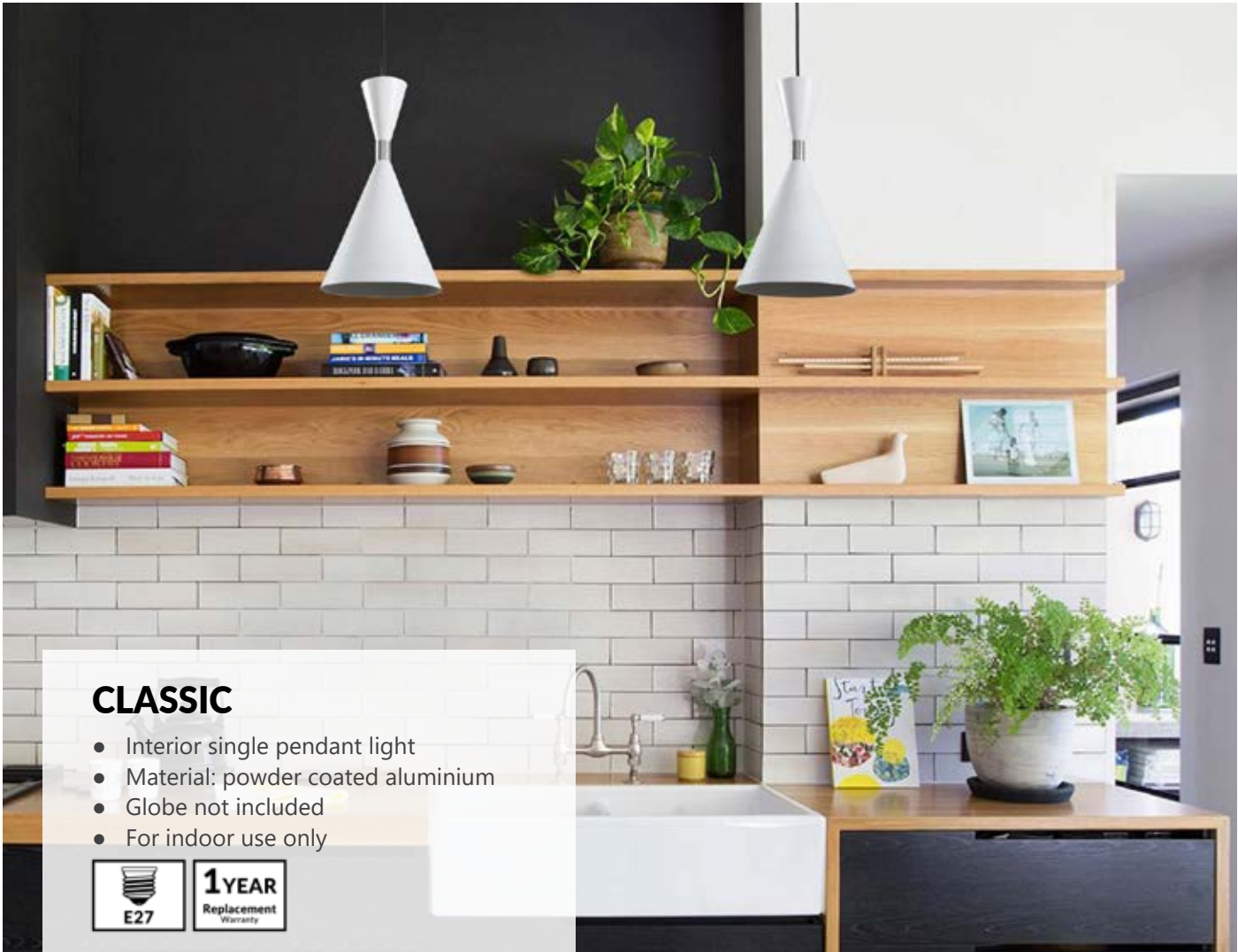
Part No.	CAVIAR4
Description	PENDANT ES 72W BLK MEXICAN HAT with gold dimpled internal
Material	Powder coated aluminium
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø360 x H 170mm
Suspension	3m black PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1



Part No.	CAVIAR5
Description	PENDANT ES 72W BLK ANGLED BELL with gold dimpled internal
Material	Powder coated aluminium
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø250 x H 300mm
Suspension	3m black PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/1

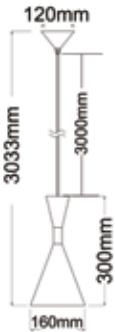


Part No.	CAVIAR6
Description	PENDANT ES 72W BLK CONE with gold dimpled internal
Material	Powder coated aluminium
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø190 x H 400mm
Suspension	3m black PVC cable
Canopy Size	Ø110x25mm
Carton QTY	1/10

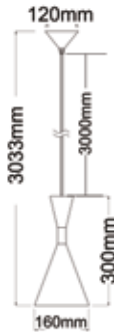


CLASSIC

- Interior single pendant light
- Material: powder coated aluminium
- Globe not included
- For indoor use only



Part No.	CLASSIC1
Description	PENDANT ES 40W RED CONE
Material	Powder coated aluminium
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø160 x H 300mm
Suspension	3m cable
Canopy Size	Ø120mm
Carton QTY	1/1



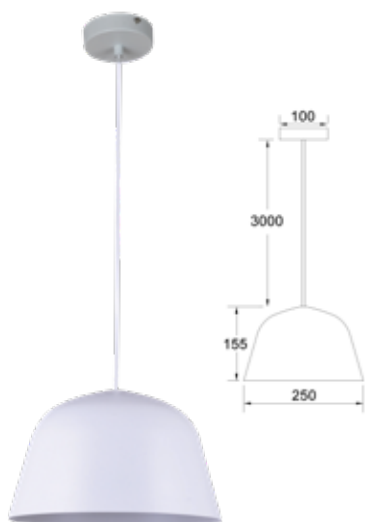
Part No.	CLASSIC2
Description	PENDANT ES 40W WH CONE
Material	Powder coated aluminium
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø160 x H 300mm
Suspension	3m cable
Canopy Size	Ø120mm
Carton QTY	1/1



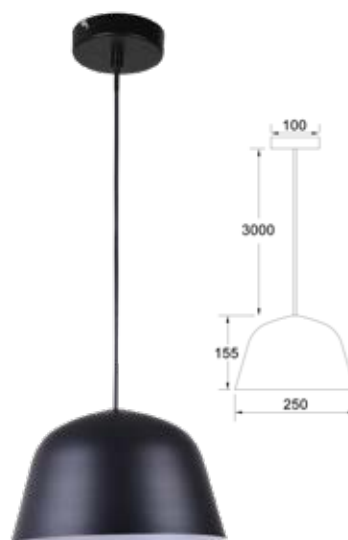
PASTEL

- Interior single pendant light
- Material: powder coated iron
- Globe not included
- For indoor use only

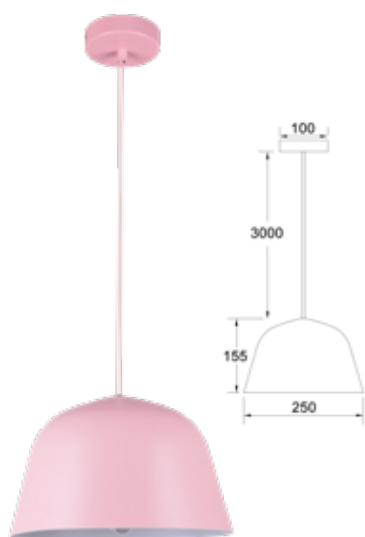




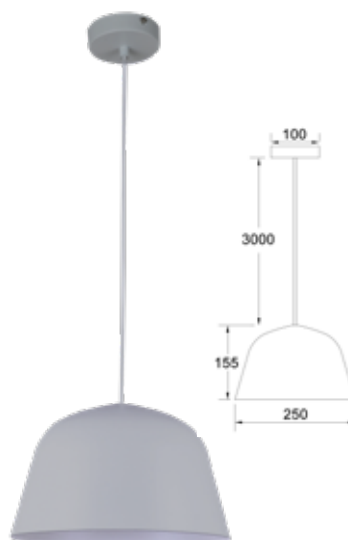
Part No.	PASTEL01
Description	PENDANT ES 40W HAL Matte WH Angled DOME
Material	Powder coated iron
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø250 x H 155mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/4



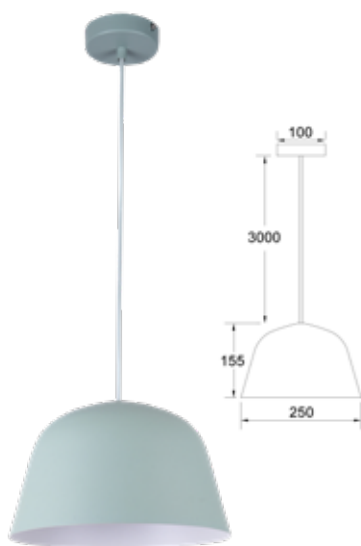
Part No.	PASTEL02
Description	PENDANT ES 40W HAL Matte BLK Angled DOME
Material	Powder coated iron
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø250 x H 155mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/4



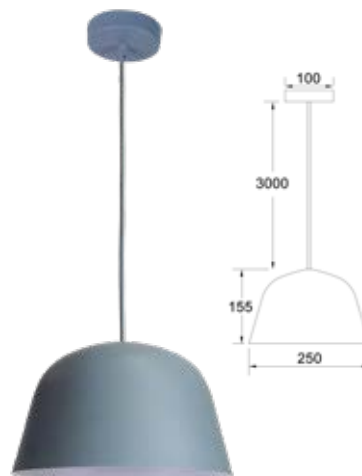
Part No.	PASTEL03
Description	PENDANT ES 40W HAL Matte Pink Angled DOME
Material	Powder coated iron
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø250 x H 155mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/4



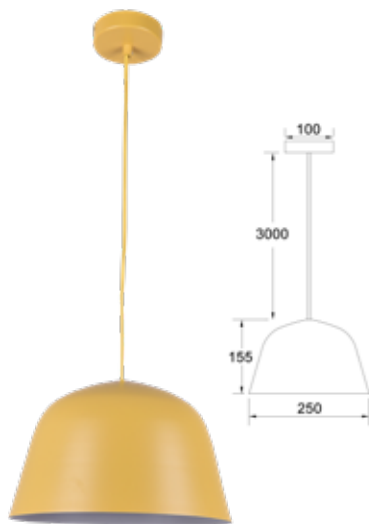
Part No.	PASTEL04
Description	PENDANT ES 40W HAL Matte GREY Angled DOME
Material	Powder coated iron
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø250 x H 155mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/4



Part No.	PASTEL05
Description	PENDANT ES 40W HAL Matte GREEN Angled DOME
Material	Powder coated iron
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø250 x H 155mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/4

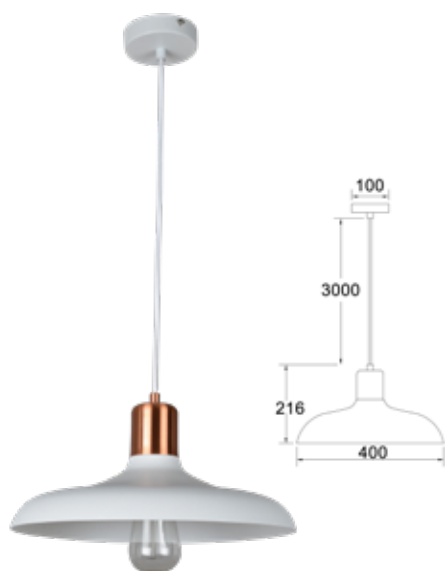


Part No.	PASTEL06
Description	PENDANT ES 40W HAL Matte BLUE Angled DOME
Material	Powder coated iron
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø250 x H 155mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/4



Part No.	PASTEL07
Description	PENDANT ES 40W HAL Matte YELLOW Angled DOME
Material	Powder coated iron
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø250 x H 155mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/4

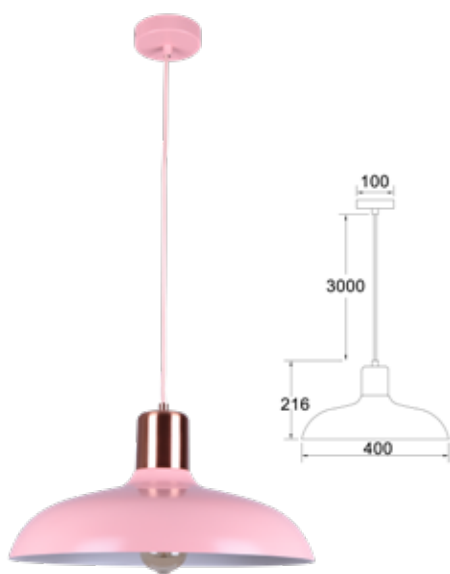




Part No.	PASTEL08
Description	PENDANT ES 40W HAL Matte WH DOME with Copper Lampholder Cover
Material	Powder coated iron
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø400 x H 216mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1

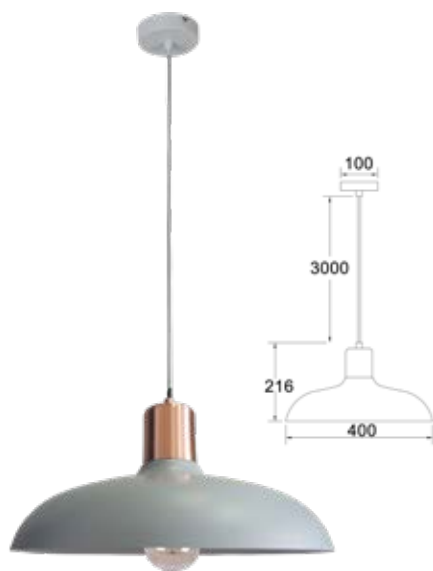


Part No.	PASTEL09
Description	PENDANT ES 40W HAL Matte WH DOME with Copper Lampholder Cover
Material	Powder coated iron
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø400 x H 216mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1

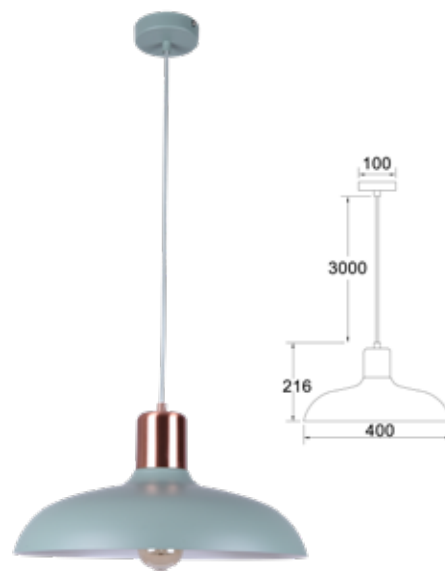


Part No.	PASTEL10
Description	PENDANT ES 40W HAL Matte Pink DOME with Copper Lampholder Cover
Material	Powder coated iron
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø400 x H 216mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1

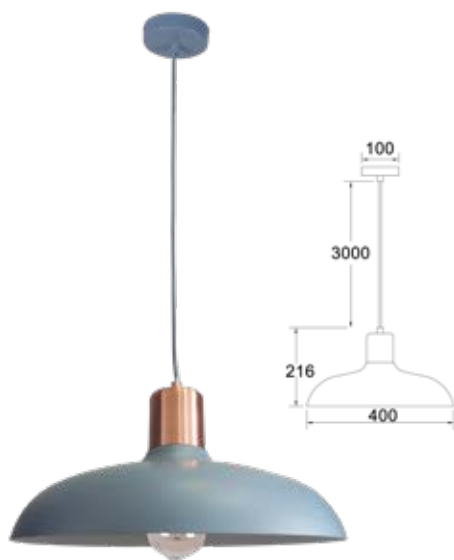




Part No.	PASTEL11
Description	PENDANT ES 40W HAL Matte Grey DOME with Copper Lampholder Cover
Material	Powder coated iron
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø400 x H 216mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	PASTEL12
Description	PENDANT ES 40W HAL Matte Green DOME with Copper Lampholder Cover
Material	Powder coated iron
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø400 x H 216mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	PASTEL13
Description	PENDANT ES 40W HAL Matte Blue DOME with Copper Lampholder Cover
Material	Powder coated iron
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø400 x H 216mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	PASTEL14
Description	PENDANT ES 40W HAL Matte Yellow DOME with Copper Lampholder Cover
Material	Powder coated iron
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø400 x H 216mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



DIVO

- Interior single pendant light
- Material: powder coated steel
- Globe not included
- For indoor use only



Part No.	DIVO1
Description	PENDANT ES 60W Antique Brass Angled Dome
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø355 x H 250mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



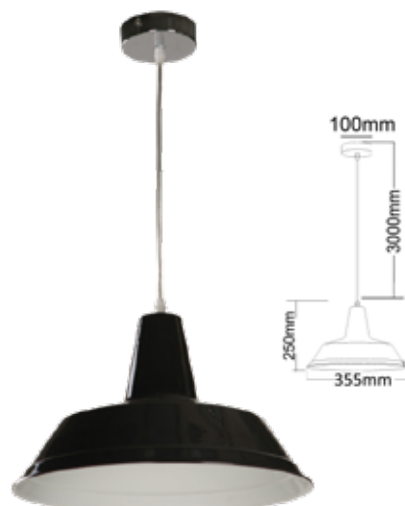
Part No.	DIVO2
Description	PENDANT ES 60W Chrome Angled Dome
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø355 x H 250mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	DIVO3
Description	PENDANT ES 60W S/C Angled Dome
Material	powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø355 x H 250mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



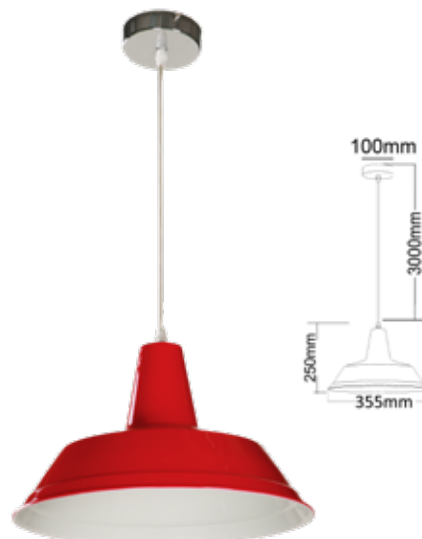
Part No.	DIVO4
Description	PENDANT ES 60W WH Angled Dome
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø355 x H 250mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	DIVO5
Description	PENDANT ES 60W BLK Angled Dome
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø355 x H 250mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	DIVO6
Description	PENDANT ES 60W Blue Angled Dome
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø355 x H 250mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	DIVO7
Description	PENDANT ES 60W Red Angled Dome
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø355 x H 250mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1

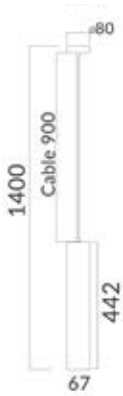


Part No.	DIVO8
Description	PENDANT ES 60W GREEN Angled Dome
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø355 x H 250mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1



Part No.	DIVO9
Description	PENDANT ES 60W YELLOW Angled Dome
Material	Powder coated steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø355 x H 250mm
Suspension	3m cable
Canopy Size	Ø100mm
Carton QTY	1/1





COLUMNNA

- Interior single pendant light
- Shade: cement
- Globe not included
- For indoor use only



Part No.	COLUMNNA
Description	PENDANT GU10 (Max 6W LED/35W HAL) Grey CEMENT Tube
Material	Cement shade
Lamp Holder	1XGU10 (Max.6W LED/ 35W HAL)
Dimensions	Ø67 x H 442mm
Suspension	900mm grey textile
Canopy Size	Ø80mm grey
Carton QTY	1/10



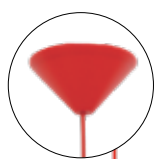
PEN-STONE

- Interior single pendant light
- Material: iron & cement
- Include: 25W carbon filament globe
- For indoor use only

**E27**

1 YEAR
Replacement
Warranty

Part No.	PEN-STONE
Description	PENDANT ES 72W IRON & CE- MENT
Material	Iron & cement
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø80 x H 120mm
Suspension	3m cable
Canopy Size	Ø110mm grey
Carton QTY	1/1



PEN

- Interior single pendant suspension
- Material: silicone
- Globe not included
- For indoor use only

Part No.	PEN1, PEN2, PEN3, PEN4, PEN5, PEN6, PEN7 & PEN8
Description	PENDANT ES 60W SUSPENSION
Material	Silicone
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø40 x H 95mm
Suspension	2m cable (PEN1-2: 1m cable)
Canopy Size	Ø120mm
Carton QTY	1/20

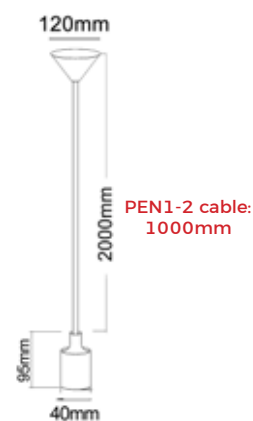




Table & Floor Lamps



NAVEGAR

- Interior tripod floor lamps
- Material: iron, metal & wood
- Globe not included
- Flex & plug: 3500mm with inline switch
- For indoor use only

E14

IP20
Rated

2YEAR
Replacement
Warranty

Part No.	NAVEGAR1, NAVEGAR2
Description	FLOOR LAMP SES TRIPOD
Material	Iron,metal & wood
Lamp Holder	1XE14 (Max.25W HAL)
Dimensions	see line drawings
Flex & Plug	3500mm with inline switch
Carton QTY	1/4

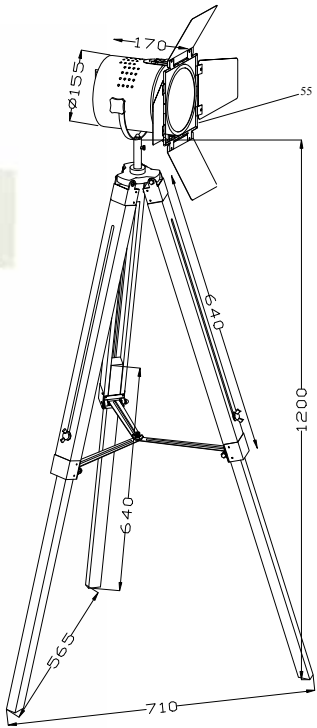
NOTE: Supplied in 2 box.



NAVEGAR1
(Black/Chrome)



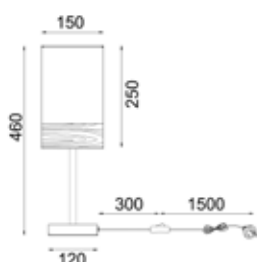
NAVEGAR2
(Washed grey/Chrome)



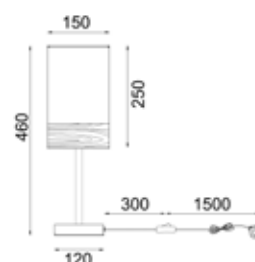


TAMBURA

- Interior table lamp
- Material: cloth shade with wood veneer trim
- Globe not included



Part No.	TAMBURA07TL
Description	TABLE LAMP ES (Max 40W Hal) Small OBLONG
Material	Cloth shade with wood veneer trim
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø150 x H 460mm
Flex & Plug	2040mm with on/off inline switch Not dimmable
Base	Ø120mm
Carton QTY	1/10



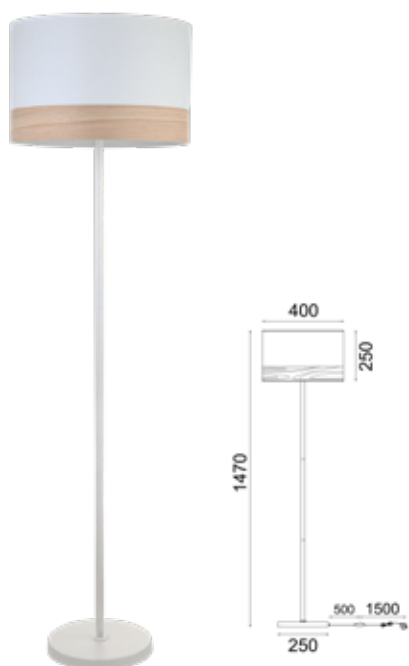
Part No.	TAMBURA08TL
Description	TABLE LAMP ES (Max 40W Hal) Small OBLONG
Material	Cloth shade with wood veneer trim
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø150 x H 460mm
Flex & Plug	2040mm with on/off inline switch Not dimmable
Base	Ø120mm
Carton QTY	1/10



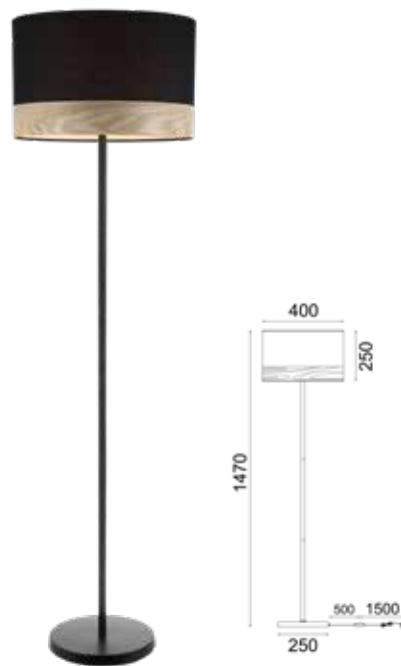
Part No.	TAMBURA09TL
Description	TABLE LAMP ES (Max 40W Hal) Medium RND WH
Material	Cloth shade with wood veneer trim
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø300 x H 470mm
Flex & Plug	2040mm with on/off inline switch Not dimmable
Base	Ø200mm
Carton QTY	1/1



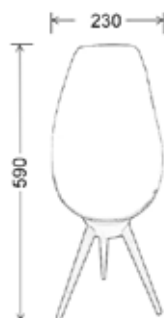
Part No.	TAMBURA10TL
Description	TABLE LAMP ES (Max 40W Hal) Medium RND BLK
Material	Cloth shade with wood veneer trim
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø300 x H 470mm
Flex & Plug	2040mm with on/off inline switch Not dimmable
Base	Ø200mm
Carton QTY	1/1



Part No.	TAMBURA11FL
Description	FLOOR LAMP ES (Max 40W Hal) Large RND WH
Material	Cloth shade with wood veneer trim
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø400 x H 1470mm
Flex & Plug	1845mm with on/off inline switch Not dimmable
Base	Ø250mm
Carton QTY	1/1



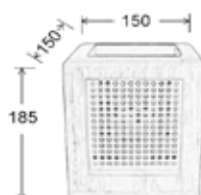
Part No.	TAMBURA12FL
Description	FLOOR LAMP ES (Max 40W Hal) Large RND BLK
Material	Cloth shade with wood veneer trim
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø400 x H 1470mm
Flex & Plug	1845mm with on/off inline switch Not dimmable
Base	Ø250mm
Carton QTY	1/1



OSIER

- Interior table lamp
- Shade: clear coated wood
- Shade internal colour: natural wood
- Globe included: **CHAMA001**
- Base: wood

Part No.	OSIER
Description	TABLE LAMP ES 240V 5W (Incl LED Flame Lamp)
Material	Clear coated wood, wood
Lamp Holder	1XE27 (Max.25W HAL)
Dimensions	Ø230 x H 590mm
Flex & Plug	1900mm with on/off inline switch Not dimmable
Base	240mm
Carton QTY	1/4



ZEN

- Interior table lamp
- Shade: clear coated wood
- Shade internal colour: natural wood
- Globe included: **CHAMA001**

Part No.	ZEN
Description	TABLE LAMP ES 240V 5W SQR (Incl LED Flame lamp)
Material	Clear coated wood, wood
Lamp Holder	1XE27 (Max.25W HAL)
Dimensions	W 150 x H 185 x D 150mm
Flex & Plug	1800mm with on/off inline switch Not dimmable
Base	150x150mm
Carton QTY	1/1



CHAMA001

- Decorative LED flame effect globe
- Input Voltage: 240V
- 96pcs 2835 LED Chips
- Ambient Temp: -20°C to +50°C
- 3 Mode cycle (Flame / Beacon / Fully lit) by turning off and on
- No memory retention

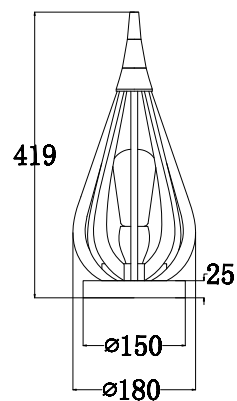
Part No.	Kelvin	Lumens	Watt	Beam Angle	CRI	Carton QTY
CHAMA001	1300K	110LM	5	230°	60	1/20





BONITO

- Interior table lamp
- Material: chrome plated iron & wood
- Globe not included



Part No.	BONITO04TL
Description	TABLE LAMP ES 60W Polished Nickel & Taupe Wood Tear Drop
Material	Chrome plated iron, wood
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø180 x H 419mm
Flex & Plug	1500mm with on/off inline switch. Not dimmable
Base	Ø180mm
Carton QTY	1/1

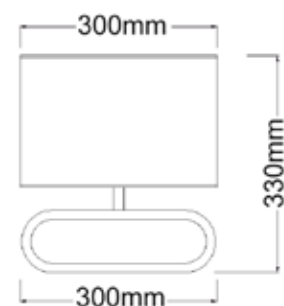


Part No.	BONITO05TL
Description	TABLE LAMP ES 60W Polished Nickel & Winter Moss Wood Tear Drop
Material	Chrome plated iron, wood
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø180 x H 419mm
Flex & Plug	1500mm with on/off inline switch. Not dimmable
Base	Ø180mm
Carton QTY	1/1



LOTUS

- Interior table lamp
- Material: wood & cloth
- Globe not included



Part No.	LOTUS1
Description	TABLE LAMP ES 40W BLONDE-WOOD/WH CLOTH SHADE
Material	Wood, cloth
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	W 300 x H 330 x D 160mm
Flex & Plug	1500mm with inline on/off switch Not dimmable
Base	W 300 x D 100mm
Carton QTY	1/4



Part No.	LOTUS2
Description	TABLE LAMP ES 40W DARK WOOD/BROWN CLOTH SHADE
Material	Wood, cloth
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	W 300 x H 330 x D 160mm
Flex & Plug	1500mm with inline on/off switch Not dimmable
Base	W 300 x D 100mm
Carton QTY	1/4

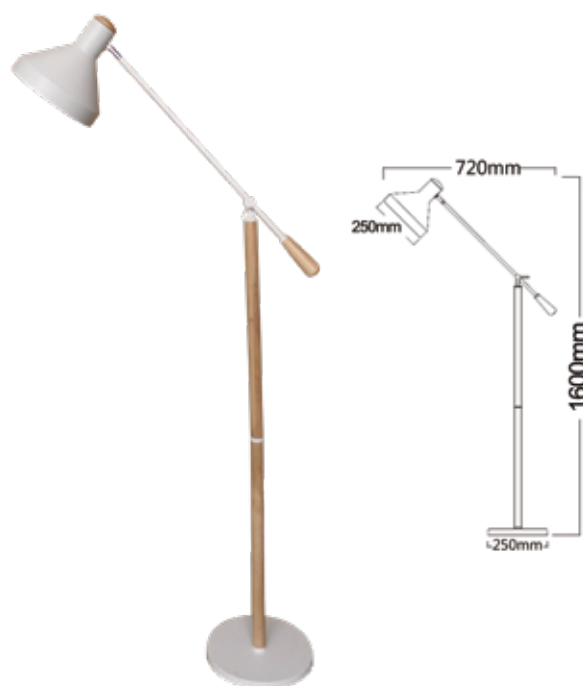


SWEDE

- Interior table lamp & floor lamp
- Material: powder coated wood & steel
- Globe not included



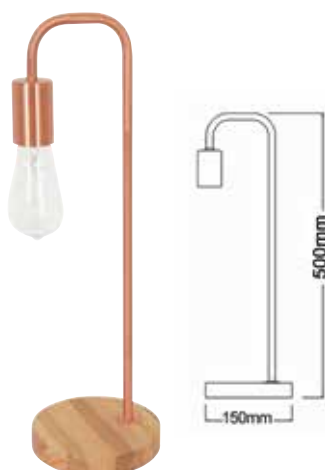
Part No.	SWEDE-T
Description	TABLE LAMP ES 60W BLONDE WOOD/WH
Material	Powder coated wood, steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	H 550mm (Arm 525mm)
Flex & Plug	1700mm with on/off inline switch Not dimmable
Base	Ø150mm
Carton QTY	1/1



Part No.	SWEDE-F
Description	FLOOR LAMP ES 60W BLONDE WOOD/WH
Material	Powder coated wood, steel
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	H 1600mm (Arm 720mm)
Flex & Plug	1700mm with on/off inline switch Not dimmable
Base	Ø250mm
Carton QTY	1/1

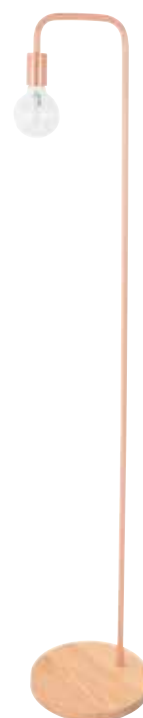
SLIM

- Interior table lamp & floor lamp
- Material: powder coated wood & steel
- Globe not included



SLIM-T1C
(Copper)

Part No.	SLIM-T1C
Description	TABLE LAMP ES 45W BLONDE WOOD
Material	Powder coated wood, steel
Lamp Holder	1XE27 (Max.45W HAL)
Dimensions	H 500mm
Flex & Plug	1200mm with inline on/off switch Not dimmable
Base	Ø150mm
Carton QTY	1/4



SLIM-F1C
(Copper)



SLIM-F1
(White)



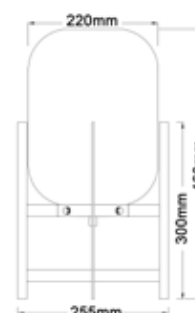
SLIM-F2
(Black)

Part No.	SLIM-F1C, SLIM-F1, SLIM-F2
Description	FLOOR LAMP ES 45W BLONDE WOOD
Material	Powder coated wood, steel
Lamp Holder	1XE27 (Max.45W HAL)
Dimensions	H 1610mm
Flex & Plug	1200mm with inline on/off switch Not dimmable
Base	Ø300mm
Carton QTY	1/4



TANQUE

- Interior table lamps
- Material: powder coated steel & glass
- Globe not included
- For indoor use only



Part No.	TANQUE1
Description	TABLE LAMP ES 40W WH Metal / Frosted Glass Water Tank with Inline Switch
Material	Powder coated steel, glass
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø220 x H 460mm
Flex & Plug	2200mm with on/off inline switch Not dimmable
Base	Ø255mm
Carton QTY	1/1

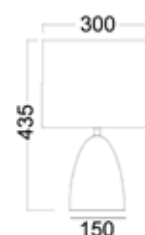


Part No.	TANQUE2
Description	TABLE LAMP ES 40W BLK Metal / BLK Smoke Glass Water Tank with Inline Switch
Material	Powder coated steel, glass
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø220 x H 460mm
Flex & Plug	2200mm with on/off inline switch Not dimmable
Base	Ø255mm
Carton QTY	1/1



ROCA

- Interior table lamps
- Base: rough concrete
- Shade: flaxen colour 80% polyester fiber & 20% cotton
- Cable: grey textile
- Globe not included



Part No.	ROCA01
Description	TABLE LAMP ES Cement Grey RND concrete base with flaxen cloth shade
Material	Concrete base, polyester fiber & cotton
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø300 x H 430mm
Flex & Plug	1850mm grey textile with inline on/off switch (approx 300mm from base to switch)
Base	Ø130mm
Carton QTY	1/1

Part No.	ROCA02
Description	TABLE LAMP ES Cement Grey Elliptical concrete base with flaxen cloth shade
Material	Concrete base, polyester fiber & cotton
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	Ø300 x H 435mm
Flex & Plug	1850mm grey textile with inline on/off switch (approx 300mm from base to switch)
Base	Ø150mm
Carton QTY	1/1



FOKUS

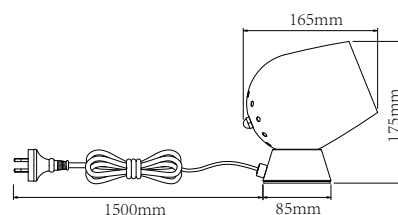
- Interior touch ON/OFF table lamps
- Input voltage: 220-240V AC 50/60Hz
- Material: iron
- Globe not included
- Recommended CLA globes: CAN series / FR series / CLAR5011WSES
- For indoor use only



FOKUS01
(White)



FOKUS02
(Black)



FOKUS03
(Copper)



FOKUS04
(Pewter)

Part No.	FOKUS01, FOKUS02, FOKUS03, FOKUS04
Description	TABLE LAMP touch on/off
Material	Iron
Lamp Holder	1XE14 (Max.25W HAL)
Dimensions	W 165 x H 175mm
Flex & Plug	1500mm
Base	Ø85mm
Carton QTY	1/10





PASTEL15-21TL

- Interior table lamps
- Material: powder coated iron
- Neck fixed, head 360° adjustable
- Globe not included



PASTEL15TL
(Matte White)



PASTEL16TL
(Matte Black)



PASTEL17TL
(Matte Pink)



PASTEL18TL
(Matte Grey)



PASTEL19TL
(Matte Green)



PASTEL20TL
(Matte Blue)



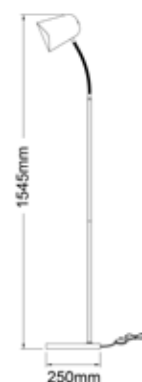
PASTEL21TL
(Matte Yellow)

Part No.	PASTEL15TL-21TL
Description	TABLE LAMP SES
Material	Powder coated iron
Lamp Holder	1XE14 (Max.40W HAL)
Dimensions	W160 x H 490mm
Flex & Plug	1800mm with on/off switch Not dimmable
Base	Ø92mm (Can be a pen container)
Carton QTY	1/1



PASTEL22-28FL

- Interior floor lamps
- Material: powder coated iron
- Shade internal colour: white
- Neck flexible
- Globe not included



PASTEL22FL
(Matte White)



PASTEL23FL
(Matte Black)



PASTEL24FL
(Matte Pink)



PASTEL25FL
(Matte Grey)



PASTEL26FL
(Matte Green)



PASTEL27FL
(Matte Blue)



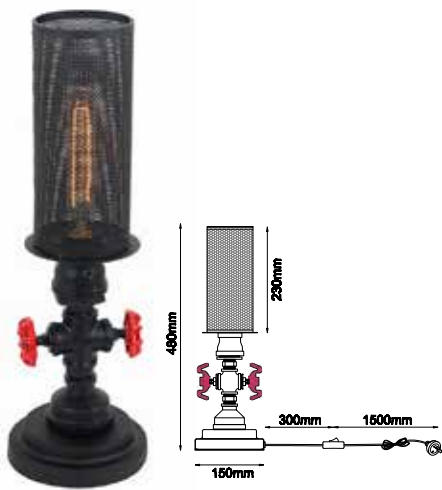
PASTEL28FL
(Matte Yellow)

Part No.	PASTEL23FL-28FL
Description	FLOOR LAMP ES
Material	Powder coated iron
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	H 1545mm
Flex & Plug	2080mm with on/off switch Not dimmable
Base	Ø250mm
Carton QTY	1/1

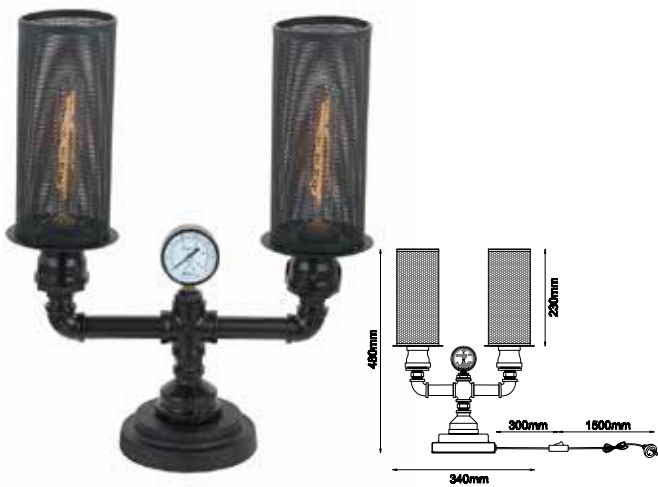


VENETO

- Interior aged iron table lamps
- Material: iron
- Globe included: 25W carbon filament globe



Part No.	VENETO-T1
Description	TABLE LAMP ES 72W BLK IRON OBLONG
Material	Iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	H 480mm
Flex & Plug	1800mm with on/off switch Not dimmable
Base	Ø150mm
Carton QTY	1/1



Part No.	VENETO-T2
Description	TABLE LAMP ES X 2 72W BLK IRON
Material	Iron
Lamp Holder	2XE27 (Max.72W HAL)
Dimensions	W 340 x H 480mm
Flex & Plug	1800mm with on/off switch Not dimmable
Base	Ø100mm
Carton QTY	1/1

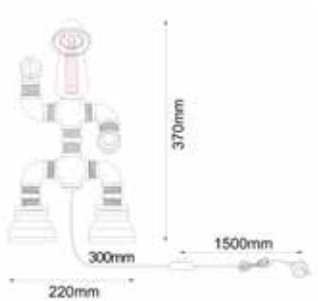
*VENETO series interior pendant lights & wall lamps are also available



PUNK

- Interior aged iron table lamp
- Material: iron
- Globe included: 25W carbon filament globe

Part No.	PUNK1
Description	TABLE LAMP ES 25W AGED IRON PIPE
Material	Iron
Lamp Holder	1XE27 (Max.25W HAL)
Dimensions	W 220 x H 370mm
Flex & Plug	1800mm with on/off switch Not dimmable
Base	220mm
Carton QTY	1/1



*STEAM series interior wall lamps are also available.

AUTUMN

- Interior table lamp
- Shade: iron with aged bronze finish
- Shade lining: PC
- Globe not included

Part No.	AUTUMN04TL
Description	TABLE LAMP ES 60W SM RND Aged Bronze with Amber Lining and White Internal
Material	Iron, PC
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	Ø200 x H 520mm
Flex & Plug	1500mm with on/off inline switch Not dimmable
Base	Ø150mm
Carton QTY	1/1



*AUTUMN01-02 interior pendant lights & AUTUMN03W interior wall lamp are also available



KEROSIN1-3

- Interior replica kerosene table lamps
- Material: powder coated iron, glass
- Globe included: LED flame effect globe (Part No. CHAMA001)



Part No.	KEROSIN1, KEROSIN2, KEROSIN3
Description	TABLE LAMP Replica Kerosine ES 25W (incl CHAMA001 LED FIRE Lamp)
Material	Powder coated iron, glass
Lamp Holder	1XE27 (Max.25W HAL)
Dimensions	210 x H 390mm
Flex & Plug	1800mm black cable with on/off inline switch Not dimmable
Base	Ø195mm
Carton QTY	1/6



KEROSIN1
(Bronze)



KEROSIN2
(Red)



KEROSIN3
(White)



BASE OD 195mm

CHAMA001

- Decorative LED flame effect globe
- Input Voltage: 240V
- 96pcs 2835 LED Chips
- Ambient Temp: -20°C to +50°C
- 3 Mode cycle (Flame / Beacon / Fully lit) by turning off and on
- No memory retention

Part No.	Kelvin	Lumens	Watt	Beam Angle	CRI	Carton QTY
CHAMA001	1300K	110LM	5	230°	60	1/20





KEROSIN4-7

- Interior replica kerosine **rechargeable** table lamps (battery operated)
- Material: iron & glass
- Globe included (Please see the details below)
- Included: LITHIUM battery
- Battery current: 4400mA
- Battery input voltage: 5V; output voltage: 12V
- Discharging time: 7hrs
- **OPTION 1: Wall plug (240V)**
 - Include: inline On/Off switch
 - Include: 1150mm flex & plug, 300V
 - Charging time: 2hrs
- **OPTION 2: USB plug**
 - Include: inline On/Off switch
 - Include: 1200mm flex & USB plug
 - Battery charging time: 1A charging 5hrs; 2A charging 2.5hrs
- For indoor use only
- Warranty: 2 year replacement (25,000hrs (Max.10hrs per day and 7 days per week))



KEROSIN4
(Bronze)



KEROSIN5
(Red)



BASE
OD 195mm

Part No.	KEROSIN4, KEROSIN5, KEROSIN6, KEROSIN7
Description	TABLE LAMP 12V ES Replica Kerosine Rechargeable (incl LED 3W Flame Lamp)
Material	Powder coated iron, glass
Lamp Holder	1XE27 (Max.3W / 12V LED)
Dimensions	210 x H 390mm
Flex & Plug	1150mm (300V)
USB cable	1200mm flex & USB plug
Base	Ø195mm
Carton QTY	1/6



KEROSIN6
(White)



KEROSIN7
(Black)

Globe details

- Decorative LED flame effect globe
- Input Voltage: 12V
- 96pcs 2835 LED Chips
- Ambient Temp: -20°C to +50°C
- 1 mode only: flame



Kelvin	Lumens	Watt	Beam Angle	CRI
1300K	60LM	3	230°	56



MOOD

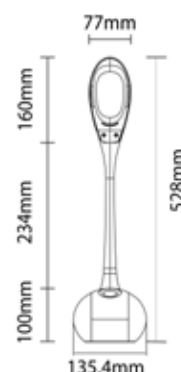
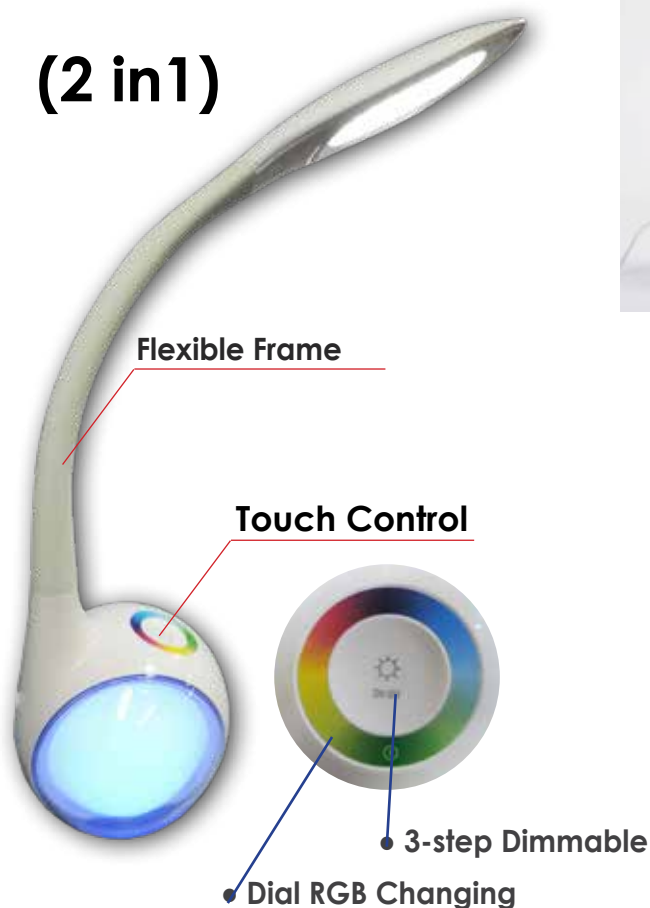
- Interior LED table lamp / Nightlight
- Input voltage: 100-240V 50/60Hz
- Can be powered by USB or plug socket
- Flexible frame/neck
- Material: Acrylonitrile-Butadiene-Styrene(ABS), Polystyrene(PS) & Rubber
- Powder coated
- Wattage: 6.5W
- Power factor: 0.5
- LED chips: 34pcs SMD2835
- Flex & plug: 1.5m with USB cable
- Hold 'ON' RGB button for 3 seconds and the colours will scroll
- Ambient Temp: -20 to 40°C

Function:

- (1) touch control: 3-step dimming
- (2) Dial RGB nightlight



(2 in1)



Part No.	MOOD
Description	TABLE LAMP / NIGHTLIGHT LED DIMM 6.5W WH 6500K
Material	Acrylonitrile-Butadiene-Styrene (ABS), Polystyrene(PS) & Rubber
LED chips	34pcs SMD2835
Wattage	6.5W
Kelvin	6500K
Lumens	210LM
CRI	80
Dimensions	see line drawings
Flex & Plug	1500mm with USB cable
Base	Ø135.4mm
Carton QTY	1/12

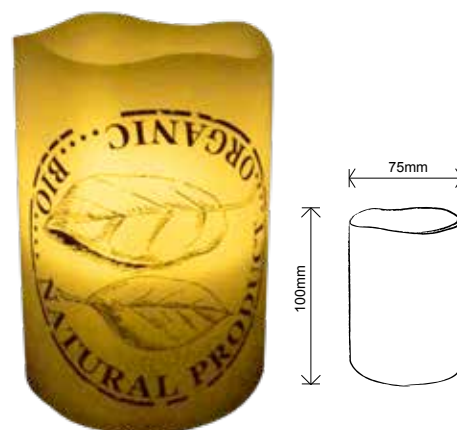
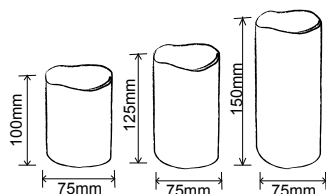


FLAMEPLASK

- Interior LED replica candle lights
- Material: plastic
- Wattage: 3x0.045W
- 6pcs ALKALINIE AA battery required
- Battery not included
- Ambient temp: 0 to 40°C
- Indoor use or outdoor use not during rain

FLAMEWAX

- Interior LED replica candle lights
- Material: wax
- Wattage: 0.0675W
- 3pcs ALKALINIE AAA battery required
- Battery not included
- Indoor use or outdoor use not during rain



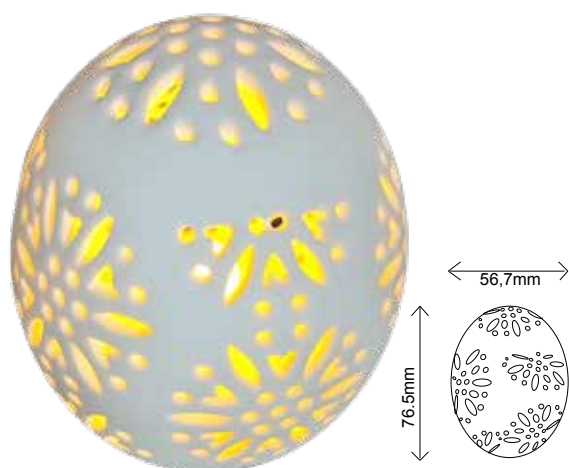
Part No.	FLAMEPLASK1
Description	TABLE LAMP LED 3 x 0.045w KIT Plastic Battery Op Replica Candles
Material	Plastic
Wattage	3x0.045W
Wave length	588-590NM
Dimensions	Ø75 x H 100/ 125/ 150mm
Flex & Plug	N/A (Dimmable)
Base	Ø75mm
Carton QTY	1/6

Part No.	FLAMEWAX1
Description	TABLE LAMP LED 0.0675W (Ambient) WAX Batt Op Candle (Printed Face)
Material	Wax
Wattage	0.0675W
Wave length	588-590NM
Dimensions	Ø75 x H 100mm
Flex & Plug	N/A (Not dimmable)
Base	Ø75mm
Carton QTY	1/24

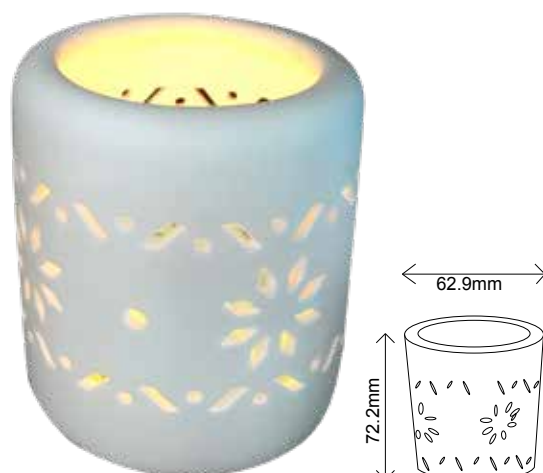


FLAMECER

- Interior LED ambient decorative table lights
- Material: ceramic & plastic
- Wattage: 0.045W
- 1pc Lithium CR2032 battery required
- Battery not included
- Indoor use or outdoor use (not during rain)



Part No.	FLAMECER1
Description	TABLE LAMP LED 0.045W (Ambient) Ceramic Battery Op EGG
Material	Ceramic & plastic
Wattage	0.045W
Wave length	588-590NM
Dimensions	Ø56.7 x H 76.5mm
Flex & Plug	N/A (Not dimmable)
Base	-
Carton QTY	1/27



Part No.	FLAMECER2
Description	TABLE LAMP LED 0.045W (Ambient) Ceramic Battery Op CYLINDER
Material	Ceramic & plastic
Wattage	0.045W
Wave length	588-590NM
Dimensions	Ø62.9 x H 72.2mm
Flex & Plug	N/A (Not dimmable)
Base	-
Carton QTY	1/27



Interior Wall Lights



ALTA

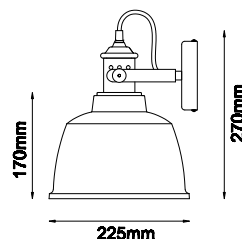
- Interior surface mounted wall lamps
- Head adjustable
- Material: iron
- Globe not included
- For indoor use only



ALTA1W
(Matte white)



ALTA2W
(Matte black)



ALTA3W
(Matte grey)

Part No.	ALTA1W, ALTA2W, ALTA3W
Description	WALL INTERNAL ES 72W Adj BELL (with copper highlights)
Material	Iron with copper trim
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	Ø225 x H 270mm
Back plate	Ø110mm
Carton QTY	1/1

*ALTA series interior pendant lights are also available.



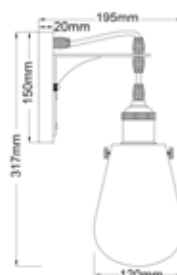


STRUNG

- Interior surface mounted wall lamp
- Material: steel & glass
- Colour: black and antique bronze
- Globe not included
- For indoor use only



Part No.	STRUNG1
Description	WALL INTERNAL S/M ES 40W Black / Antique Brass and Clear Pear Shaped Glass
Material	Steel & glass
Lamp Holder	1XE27 (Max.40W HAL)
Dimensions	W120 x H 317 x D 195mm
Back plate	150x20mm
Carton QTY	1/4





Part No.	STEAM2
Description	WALL INTERNAL S/M ES X 1 25W AGED IRON PIPE
Material	Iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	D 190 x H 380mm
Back plate	Ø95mm
Carton QTY	1/1



Part No.	STEAM1
Description	WALL INTERNAL S/M ES X 3 25W AGED IRON PIPE
Material	Iron
Lamp Holder	3XE27 (Max.72W HAL)
Dimensions	W 380 x H 450mm
Back plate	Ø95mm
Carton QTY	1/1



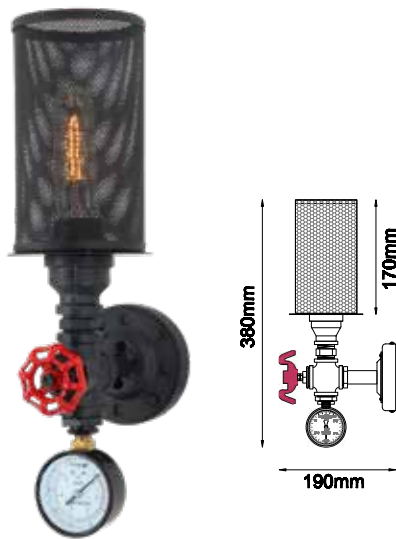
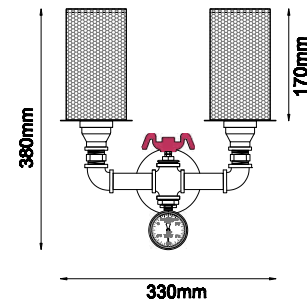
Part No.	STEAM3
Description	WALL INTERNAL S/M ES X 4 25W AGED IRON PIPE
Material	Iron
Lamp Holder	4XE27 (Max.72W HAL)
Dimensions	W 400 x H 490mm
Back plate	Ø95mm
Carton QTY	1/1

*PUNK1interior table lamp is also available.



VENETO

- Interior surface mounted wall lamps
- Material: iron
- Matte black finish
- Globe included: CLACFE25ES
- For indoor use only



Part No.	VENETO-W1
Description	WALL INTERNAL S/M ES 72W BLK IRON
Material	Iron
Lamp Holder	1XE27 (Max.72W HAL)
Dimensions	D 190 x H 380mm
Back plate	Ø100mm
Carton QTY	1/1

Part No.	VENETO-W2
Description	WALL INTERNAL S/M ESx2 72W BLK IRON
Material	Iron
Lamp Holder	2XE27 (Max.72W HAL)
Dimensions	W 330 x H 380mm
Back plate	Ø100mm
Carton QTY	1/1

*VENETO interior pendant lights & table lamps are also available.



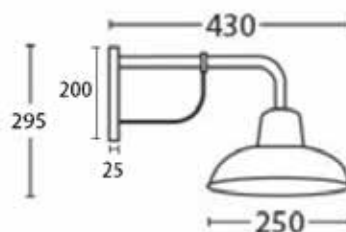


DEKSEL

- Interior aged copper wall lamp
- Input voltage range: 110-265V AC
- Shade: Aged oxidised solid copper
- Screw: stainless steel
- Globe not included



Part No.	DEKSEL02
Description	WALL ES 60W MATT AGED COP (Brass bracket & base & neck)
Material	Aged Copper
Lamp Holder	1XE27 (Max.60W HAL)
Dimensions	430x295mm
Back plate	200x25mm
Carton QTY	1/1



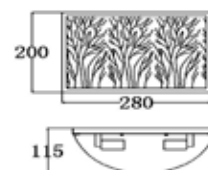
*DEKSEL01 exterior wall lamp & DEKSEL03 interior pendant light are also available.





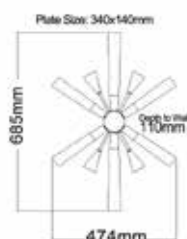
AUTUMN

- Interior surface mounted wall lamp
- Shade: iron with aged bronze finish
- Shade lining: PC
- Globe not included
- For indoor use only



Part No.	AUTUMN03W
Description	WALL INTERNAL SES x 2 60W Curved Aged Bronze with Amber Lining
Material	Iron with aged bronze finish, PC
Lamp Holder	2XE14 (Max.60W HAL)
Dimensions	W 200x H 280 x D 115mm
Back plate	280x160mm
Carton QTY	1/1

*AUTUMN interior pendant lights & table lamps are also available.



SPUTNIK

- Interior surface mounted wall lamp
- Shade: polished nickel/ dark-light gray washed wood
- Globe not included
- For indoor use only



Part No.	SPUTNIK2
Description	WALL INTERNAL ES X 4 POL- ISHED NICKEL / DARK-LIGHT GRAY WASHED
Material	Wood
Lamp Holder	4XE27 (Max.60W HAL)
Dimensions	W 474x H 685 x D 110mm
Back plate	340x140mm
Carton QTY	1/1

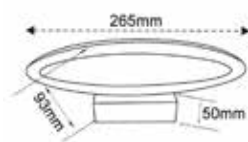
*SPUTNIK interior pendant light is also available.





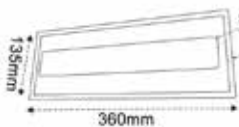
CITY SERIES

- Interior LED surface mounted wall lights (excl. LYON)
- LYON is recessed wall light
- Ideal to create ambient lighting
- Low energy long life LED chips
- 12V inbuilt constant current driver included
- Ambient temp: -20 to 50°C
- For residential and indoor use only
- Suitable for 2 way switching
- Suitable for use with PIR or Microwave sensor



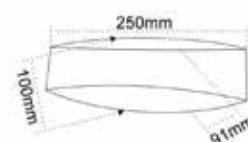
Back plate

Part No.	ATHENSG2
Description	WALL INTERNAL S/M CITY LED MATT WH OVAL 1 WAY
Material	aluminium, iron
Kelvin	3000K
Lumens	460LM
Wattage	6W
LED chips	36pcs 2835 LED
Dimensions	D 93 x W 265mm
Back plate	L100 x W 50 x 30mm
Carton QTY	1/12



Back plate

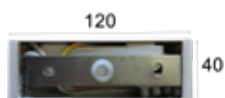
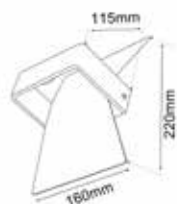
Part No.	BARCELONA
Description	WALL INTERNAL S/M CITY LED Clear Border / Frosted Inner Rect / Brushed S/C Plate
Material	aluminium, brushed S/C, acrylic & iron
Kelvin	3000K
Lumens	614LM
Wattage	10W
LED chips	160pcs 2835 LED
Dimensions	L 360 x W 135 x D 40mm
Back plate	L 310 x W 45mm
Carton QTY	1/12



Back plate

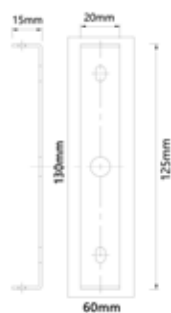
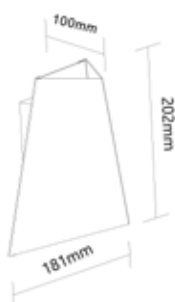
Part No.	CANNES
Description	WALL INTERNAL S/M CITY LED MATT WH CURVED UP/DN
Material	Aluminium
Kelvin	3000K
Lumens	468LM
Wattage	6W
LED chips	12pcs 5630 LED
Dimensions	L 250 x W 100 x D 91mm
Back plate	L120 x W 60 x 35mm
Carton QTY	1/12





Back plate

Part No.	DAVOS
Description	WALL INTERNAL S/M CITY LED MATT WH BOW
Material	Iron, aluminium WH & acrylic
Kelvin	3000K
Lumens	480LM
Wattage	6W
LED chips	1pc 2835 COB LED
Dimensions	L 220 x W 160 x D 115mm
Back plate	L120 x W 40 x 45mm, Mounting U Bracket: 100x20mm Central 10mm cable hole
Carton QTY	1/12



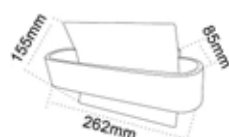
Back plate

Part No.	DELHI
Description	WALL INTERNAL Angled Up/Down S/M CITY LED SAND WH
Material	Aluminium
Kelvin	3000K
Lumens	469LM
Wattage	12W
LED chips	24pcs 2835 LED
Dimensions	L 202 x W 181 x D 100mm
Back plate	L130 x W 60mm
Carton QTY	1/12



Suitable for these interior:





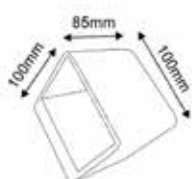
Back plate

Part No.	DUBAIG2
Description	WALL INTERNAL S/M CITY LED MATT WH CURVED
Material	Iron, aluminium WH & acrylic
Kelvin	3000K
Lumens	460LM
Wattage	6W
LED chips	36pcs 2835 LED
Dimensions	262 x 155 x 85mm
Back plate	L180 x W 60 x 35mm, Mounting U Bracket: 170x30mm Central 7mm cable hole
Carton QTY	1/12



Back plate

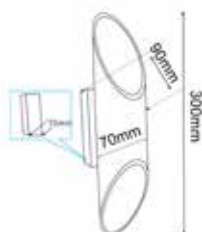
Part No.	GENEVA
Description	WALL INTERNAL S/M CITY LED MATT WH CURVED
Material	Iron, aluminium WH & acrylic
Kelvin	3000K
Lumens	822LM
Wattage	10W
LED chips	60pcs 2835 LED
Dimensions	262 x 100 x 102mm
Back plate	L160 x W 70 x 22mm, Mounting U Bracket: 150x22mm Central 7mm cable hole
Carton QTY	1/12



Back plate

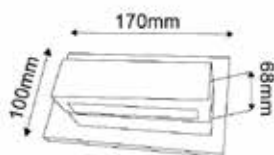
Part No.	LONDON
Description	WALL INTERNAL S/M CITY LED MATT WH CUBE UP/DN
Material	Aluminium
Kelvin	3000K
Lumens	450LM
Wattage	6W
LED chips	6pcs 5050 LED
Dimensions	100 x 100 x 85mm
Back plate	L100 x W 85 x 27mm, Mounting U Bracket: 60x25mm
Carton QTY	1/12





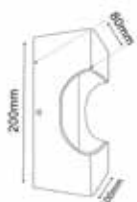
Back plate

Part No.	MILAN
Description	WALL INTERNAL S/M CITY LED MATT WH TUBE UP/DN
Material	Iron, aluminium WH, acrylic
Kelvin	3000K
Lumens	448LM
Wattage	6W
LED chips	12pcs 5630 LED
Dimensions	300 x 70 x 90mm
Back plate	L100 x W 70 x 30mm, Mounting U Bracket: 60x20mm
Carton QTY	1/12



Back plate

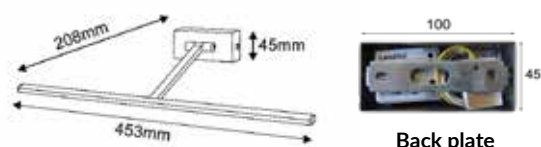
Part No.	NEW YORK
Description	WALL INTERNAL S/M CITY LED S/Nickel with Clear Acrylic Border RECT UP/DN
Material	Iron, aluminium, s/nickel
Kelvin	3000K
Lumens	180LM
Wattage	2x3W
LED chips	2pcs 5050 LED
Dimensions	170 x 100 x 68mm
Back plate	L140 x W 40 x 30mm, Mounting U Bracket: 130x20mm, Central 7mm cable hole
Carton QTY	1/12



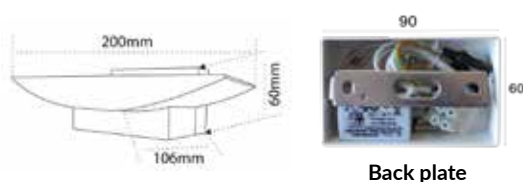
Back plate

Part No.	OSLO
Description	WALL INTERNAL S/M CITY LED MATT WH OPEN RECT UP/DN
Material	Iron, aluminium WH & acrylic
Kelvin	3000K
Lumens	574LM
Wattage	12W
LED chips	2pcs 2835 COB LED
Dimensions	200 x 100 x 80mm
Back plate	L200 x W 100mm, Mounting U Bracket: 85x20mm
Carton QTY	1/12

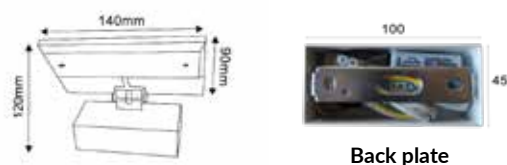




Part No.	PARIS
Description	WALL INTERNAL S/M CITY LED S/C ADJ PICTURE
Material	Iron, copper s/nickel
Kelvin	3000K
Lumens	611LM
Wattage	6W
LED chips	66pcs 2835 LED
Dimensions	W 453 x D 208mm
Back plate	L100 x W 45 x 25mm, Mounting U Bracket: 90x20mm, Central 25mm cable hole
Carton QTY	1/12

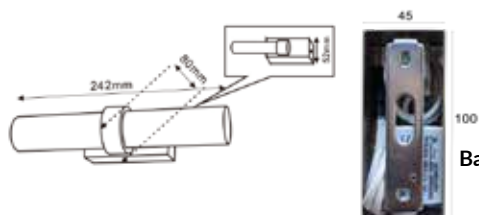


Part No.	PHOENIX
Description	WALL INTERNAL S/M CITY LED MATT WH CURVED UPLIGHT
Material	Iron, aluminium WH, acrylic
Kelvin	3000K
Lumens	395LM
Wattage	6W
LED chips	6pcs 5050 LED
Dimensions	L 200 x W 60 x D 106mm
Back plate	L 90x W 60mm Mounting U bracket: 100x20mm, 25mm cable entry off to one side
Carton QTY	1/12

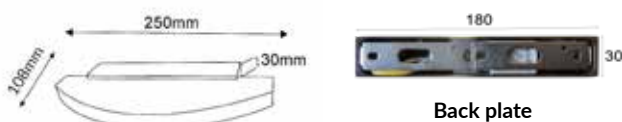


Part No.	RIO
Description	WALL INTERNAL S/M CITY LED MATT WH RECT UPLIGHT 90D ADJ
Material	Iron, aluminium copper WH & acrylic
Kelvin	3000K
Lumens	244LM
Wattage	2x3W
LED chips	2pcs 5050 LED
Dimensions	L 140 x W 90 x D 120mm
Back plate	L 100x W 45 x 30mm, Mounting U bracket: 90x20mm, 25mm cable entry off to one side
Carton QTY	1/12





Part No.	ROME G2
Description	WALL INTERNAL S/M CITY LED S/C TUBULAR Up/Dn
Material	Iron, aluminium s/chrome & acrylic diffuser
Kelvin	3000K
Lumens	230LM
Wattage	2x1W
LED chips	2pcs 3535 LED
Dimensions	L 242 x W 80 x D 52mm
Back plate	L100 x W 45 x 30mm, Central 25mm cable hole
Carton QTY	1/12

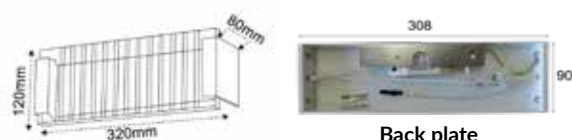


Part No.	SYDNEY G2
Description	WALL INTERNAL S/M CITY LED S/N CURVED FROSTED DIFF
Material	Aluminium & acrylic
Kelvin	3000K
Lumens	460LM
Wattage	6W
LED chips	36pcs 2835 LED
Dimensions	L 250 x W 30 x D 108mm
Back plate	L180 x W 30 x 35mm, with 2x20mm cable holes 35mm from each other
Carton QTY	1/12



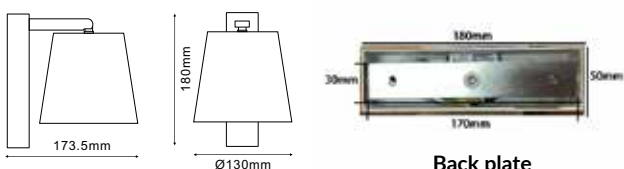
Part No.	VENICE G2
Description	WALL INTERNAL S/M CITY LED MATT WH RECT UP/DN
Material	Iron, aluminium
Kelvin	3000K
Lumens	615LM
Wattage	6W
LED chips	36pcs 2835 LED
Dimensions	L 195 x W 36 x D 115mm
Back plate	L170 x W 36 x 30mm, central 7mm cable entry
Carton QTY	1/12





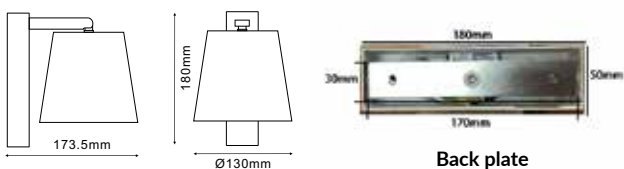
Back plate

Part No.	VIENNA
Description	WALL INTERNAL S/M CITY LED MATT WH RECT with Clear / Frost Ribbed Diffuser
Material	Iron, aluminium & acrylic
Kelvin	3000K
Lumens	803LM
Wattage	12W
LED chips	12pcs 5050 LED
Dimensions	L 320 x W 120 x D 80mm
Back plate	L308 x W 90 x 38mm, Mounting plate: 160x30mm, Central 7mm cable entry
Carton QTY	1/12



Back plate

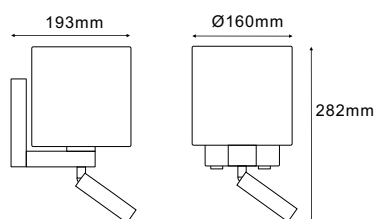
Part No.	CHESTER01
Description	WALL INTERNAL S/M LED 6W WH 1 switch Clear PS Shade
Material	PS shade, iron mounting bracket
Kelvin	3000K
Lumens	402LM
Wattage	6W
LED chips	30pcs 2835 LED
Dimensions	L 180 x W 130 x D 173.5mm
Back plate	180x50mm
Carton QTY	1/6



Back plate

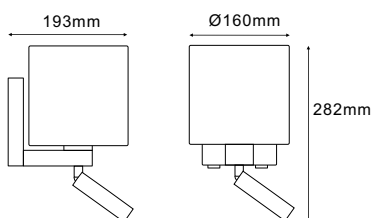
Part No.	CHESTER02
Description	WALL INTERNAL S/M LED 6W WH 1 switch Clear PS Shade
Material	PS shade, iron mounting bracket
Kelvin	5000K
Lumens	480LM
Wattage	6W
LED chips	30pcs 2835 LED
Dimensions	L 180 x W 130 x D 173.5mm
Back plate	180x50mm
Carton QTY	1/6





Back plate

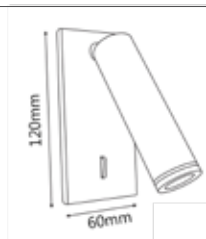
Part No.	BRIGHTON01
Description	WALL INTERNAL S/M ES (60W) Flaxen Shade + LED (3W) Adj Matt WH Reading Light 120D 2 SWITCHES
Material	Cloth shade, aluminium back plate, iron mounting bracket
Lamp holder (main lamp)	1xE27 (Max.60W HAL)
Kelvin (reading lamp)	3000K
Lumens (reading lamp)	278lm
Watt (reading lamp)	3W
LED chips (reading lamp)	1pc 3535 LED
Dimensions	L 282 x W 160 x D 193mm
Back plate	L140 x W 120mm, 2 x ON/OFF switch on bottom of backplate
Carton QTY	1/6



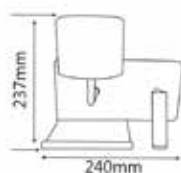
Back plate

Part No.	BRIGHTON02
Description	WALL INTERNAL S/M ES (60W) Flaxen Shade + LED (3W) Adj Matt WH Reading Light 120D 5000K 2 SWITCHES
Material	Cloth shade, aluminium back plate, iron mounting bracket
Lamp holder (main lamp)	1xE27 (Max.60W HAL)
Kelvin (reading lamp)	5000K
Lumens (reading lamp)	298lm
Watt (reading lamp)	3W
LED chips (reading lamp)	1pc 3535 LED
Dimensions	L 282 x W 160 x D 193mm
Back plate	L140 x W 120mm, 2 x ON/OFF switch on bottom of backplate
Carton QTY	1/6



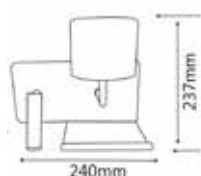


Part No.	LYON
Description	WALL INTERNAL RECESSED CITY LED MATT WH Reading Light
Material	Aluminium alloy, iron back plate
Kelvin	3000K
Lumens	342lm
Wattage	3W
LED chips	1pc 3535 LED
Dimensions	120x60mm
Cut out	110x30mm
Back plate	120x60mm
Carton QTY	1/12
NOTE: head is rotatable 300°	



Back plate

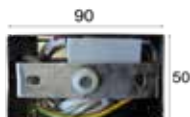
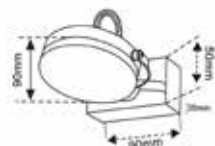
Part No.	VIGOL
Description	WALL INTERNAL S/M CILED MATT WH 2 switch FR Glass Deco & Left Oriented Reading Light (w/USB charger)
Material	Iron, aluminium
Kelvin	3000K
Lumens	900lm
Wattage	6W (main lamp) + 3W (reading lamp)
LED chips	30pcs 2835 (main lamp) + 1pc 3535 (reading lamp)
Dimensions	L240 x W237 x D152mm
Back plate	210x80mm
Carton QTY	1/6
Independent switches on mounting base, 5V 2A USB charger in side of mounting base, shelf for safe support of device being charged, reading light is retable	



Back plate

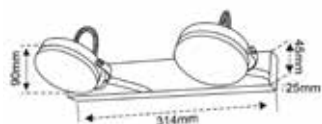
Part No.	VIGOR
Description	WALL INTERNAL S/M CILED MATT WH 2 switch FR Glass Deco & Right Oriented Reading Light (w/USB charger)
Material	Iron, aluminium
Kelvin	3000K
Lumens	900lm
Wattage	6W (main lamp) + 3W (reading lamp)
LED chips	30pcs 2835 (main lamp) + 1pc 3535 (reading lamp)
Dimensions	L240 x W237 x D152mm
Back plate	210x80mm
Carton QTY	1/6
Independent switches on mounting base, 5V 2A USB charger in side of mounting base, shelf for safe support of device being charged, reading light is retable	





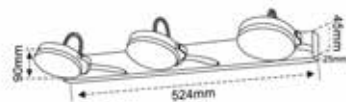
Back plate

Part No.	SEATTLE1
Description	WALL INTERNAL S/M CITY LED ADJ BAR CHROME
Material	iron, aluminium, chrome & acrylic frosted diffuser
Kelvin	3000K
Lumens	283lm
Wattage	3W
LED chips	3pcs 5050 LED
Dimensions	L 90 x Diam 90 mm
Back plate	L90 x W 50 x D 35mm
Carton QTY	1/12



Back plate

Part No.	SEATTLE2
Description	WALL INTERNAL S/M CITY LED ADJ 2LT BAR CHROME
Material	iron, aluminium, chrome & acrylic frosted diffuser
Kelvin	3000K
Lumens	563lm
Wattage	2x3W
LED chips	6pcs 5050 LED
Dimensions	L 314 x Diam 90 mm
Back plate	L314 x W 45 x D 25mm
Carton QTY	1/12



Back plate

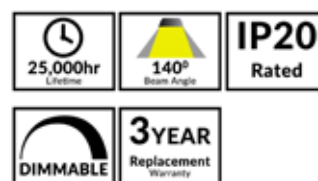
Part No.	SEATTLE3
Description	WALL INTERNAL S/M CITY LED ADJ 3LT BAR CHROME
Material	iron, aluminium, chrome & acrylic frosted diffuser
Kelvin	3000K
Lumens	840lm
Wattage	3x3W
LED chips	9pcs 5050 LED
Dimensions	L 524 x Diam 90 mm
Back plate	L524 x W 45 x D 25mm
Carton QTY	1/12





CRESCENT

- Interior LED surface mounted wall lights
- Input voltage: 240V AC 50/60Hz
- Internal LED driver included
- Colour: white
- Back plate: PBT plastic
- Diffuser: frosted glass
- High efficiency SMD LED chips
- Power factor: >0.9
- Switch times: >=20,000
- Suitable for dimming
- Ambient temp: -20 to 40°C



Part No.	CRESCENT1
Description	WALL INTERNAL S/M LED DIMM
Material	PBT plastic base, frosted glass diffuser
Kelvin	3000K
Lumens	320lm
Wattage	7W
LED chips	SMD LED chips
CRI	>80
Dimensions	L 310 x W 150 x D 65mm
Back plate	L310 x W 150mm
Carton QTY	1/5



Part No.	CRESCENT2
Description	WALL INTERNAL S/M LED DIMM
Material	PBT plastic base, frosted glass diffuser
Kelvin	5000K
Lumens	350lm
Wattage	7W
LED chips	SMD LED chips
CRI	>80
Dimensions	L 310 x W 150 x D 65mm
Back plate	L310 x W 150mm
Carton QTY	1/5

Recommended Dimmers:

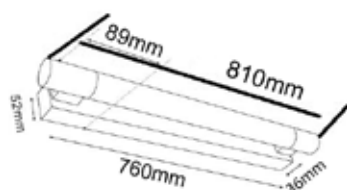
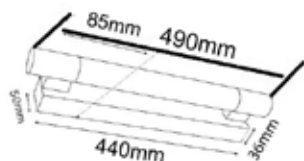
- CLA LYNX
- HPM Legrand Trailing Edge CAT400T
- Clipsal Trailing Edge 32E450TM
- Clipsal Universal 4061E2PUDM
- Lumex Digital dimmer LT1D450L





VANITY

- Interior LED surface mounted wall lights
- Input voltage: 240V AC 50/60Hz
- 12V driver included
- Shade: Iron & stainless steel
- Diffuser: acrylic opal
- Chrome finish
- CRI: >80
- Ideal for creating ambient lighting
- Low energy longlife LED lighting
- Not suitable for dimming
- Double insulated

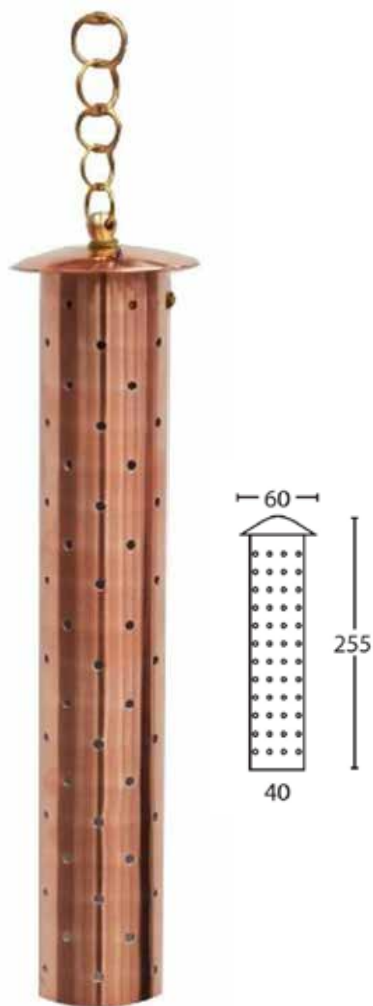


Part No.	VANITY-1
Description	WALL INTERNAL S/M VANITY LED CHROME Frosted Acrylic Diffuser SHORT
Material	iron, stainless steel, acrylic opal
Kelvin	4000K
Lumens	525lm
Wattage	7.68W
LED chips	-
CRI	>80
Dimensions	L 490 x W50 x D85mm
Back plate	L440 x W 36 x D 50mm
Carton QTY	1/12

Part No.	VANITY-2
Description	WALL INTERNAL S/M VANITY LED CHROME Frosted Acrylic Diffuser LONG
Material	iron, stainless steel, acrylic opal
Kelvin	4000K
Lumens	986lm
Wattage	19.2W
LED chips	-
CRI	>80
Dimensions	L 810 x W52 x D89mm
Back plate	L760 x W 36 x D 52mm
Carton QTY	1/6



Exterior Lighting



TREC

- Exterior tree/ single pendant light
- Input voltage: 12V DC/AC
- External Control Gear Required
- Recommended CLA LED driver : OTTER1
- Lamp holder: MR11 (Replaced by removing cylinder from canopy - held by 1 screw)
- Globe not included
- Max.20W Halogen globe
- Recommended CLA LED Globes: CLAL36A & CLAL37A



MR11



IP23
Rated



2YEAR
Replacement
Warranty

Part No.	TREC
Description	TREE / PENDANT EXTERIOR MR11 12V COP with embossed finish
Material	Solid copper
Lamp Holder	1XMR11 (Max.20W HAL)
Dimensions	Ø60 x H 255mm
Suspension	50mm chain & 950mm cable
Carton QTY	1/1



SPY

- Exterior pendant & surface mounted wall lamps
- Input voltage range: 220-240V AC 50/60Hz
- Shade: aluminium
- Diffuser: glass
- Lamp holder: E27 (Max.60W HAL/ 10W LED)
- Globes not included



SPY-W1
(Matte white)

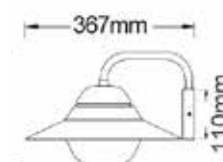


SPY-W2
(Matte black)



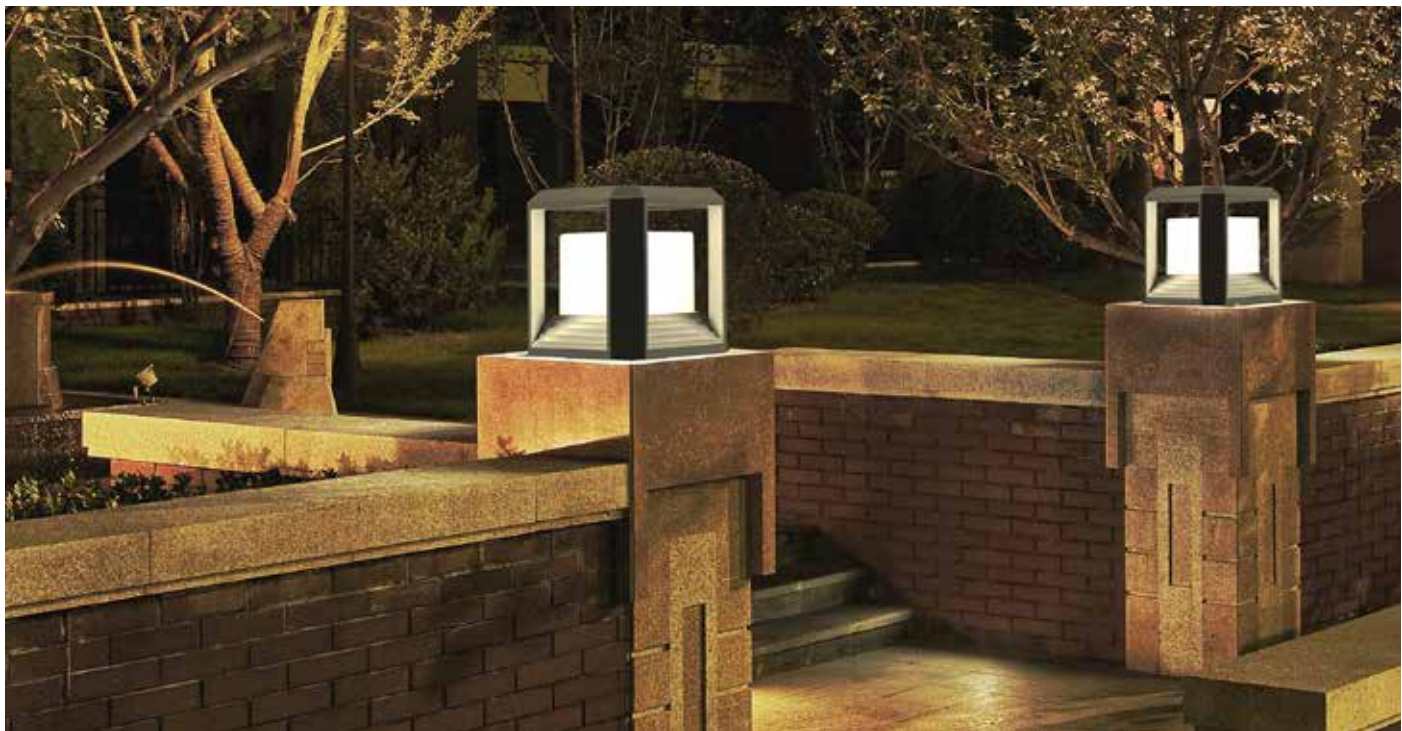
SPY-C1
(Matte white)

SPY-C2
(Matte black)



Part No.	SPY-C1, SPY-C2
Description	PENDANT EXTERIOR ES 60W with Frosted Diffuser
Material	Aluminium & glass
Lamp Holder	1XE27 (Max.60W HAL / 10W LED)
Dimensions	Ø340 x H 205mm
Suspension	3000mm cable
Carton QTY	1/1

Part No.	SPY-W1, SPY-W2
Description	WALL ES 60W MATT WH with Frosted Diffuser
Material	Aluminium & glass
Lamp Holder	1XE27 (Max.60W HAL / 10W LED)
Dimensions	367 x 242mm
Back plate	Ø110 x D 20mm
Carton QTY	1/1



RUBIK1
(Matte black)



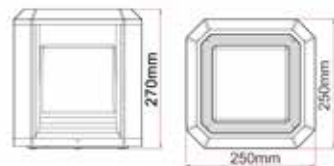
RUBIK2
(Matte white)

RUBIK

- Exterior LED wall / floor lamps
- Input voltage range: 100-240V AC 50/60Hz
- Constant current driver included
- shade: double anti-corrosion powder coated high-pressure casted aluminium
- Shade internal colour: white
- Diffuser: anti aging UV protected PC
- LED chips: 20pcs 3030
- Power factor: >0.5
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with PIR or Microwave sensors



Part No.	RUBIK1, RUBIK2
Description	WALL / FLOOR LED 240V S/M SQ
Material	Aluminium, PC
Kelvin	3000K
Lumens	850lm
Wattage	20W
CRI	>80
Dimensions	W 250 x H 270mm
Back plate	Ø110 x D 20mm
Carton QTY	1/2





DEKSEL

- Exterior surface mounted wall lamp
- Input voltage range: 110-265V AC
- Shade: Aged oxidised solid copper
- Screw: stainless steel
- Lamp holder: E27 (Max.60W halogen globe)
- Globe not included



E27

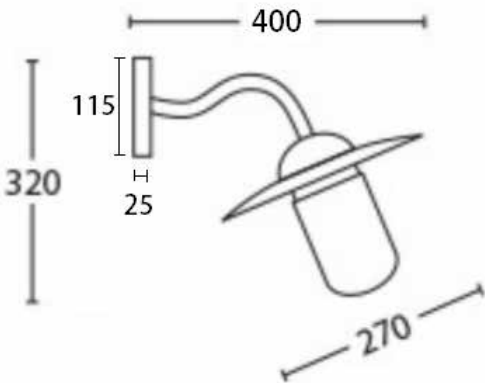


IP54
Rated



2 YEAR
Replacement
Warranty

Part No.	DEKSEL01
Description	WALL ES 60W MATT AGED COP CLR Glass IP54
Material	Aged oxidised solid copper
Lamp holder	1 x E27 (Max.60W HAL)
Dimensions	400 x 320mm
Back plate	115x25mm
Carton QTY	1/4



*DEKSEL02 interior wall lamp & DEKSEL03 interior pendant light are also available.





SKOPA

- Exterior surface mounted wall lamps
- Input voltage range: 220-240V AC 50/60Hz
- Material: galvanized steel or copper
- Lamp holder: GU10 (Max.35W HAL)
- Globes not included



GU10



IP44
Rated



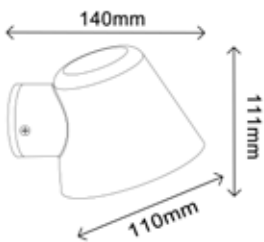
3YEAR
Replacement
Warranty



SKOPA1
(Galvanized steel)



SKOPA2
(Copper)



Part No.	SKOPA1, SKOPA2
Description	WALL GU10 (Max 35W Hal) S/M Glass Diffuser Flat Top Cone
Material	galvanized steel or copper
Lamp holder	1 x GU10 (Max.35W HAL)
Dimensions	Ø110 x H 111 x D 140mm
Back plate	Ø50x35mm
Carton QTY	1/12



INK

- Exterior surface mounted wall lamps
- Input voltage range: 220-240V AC 50/60Hz
- Material: aluminium
- Lamp holder: E27 (Max.60W HAL)
- Globes not included

**E27**

IP44
Rated

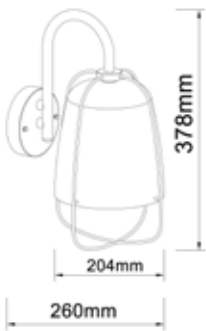
3YEAR
Replacement
Warranty



INK1
(Matte Black)



INK2
(Matte White)



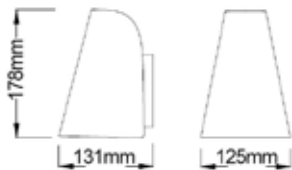
Part No.	INK1, INK2
Description	WALL ES 60W S/M (Caged)
Material	Aluminium
Lamp holder	1 x E27 (Max.60W HAL)
Dimensions	Ø204 x H 378 x D 260mm
Back plate	Ø105x20mm
Carton QTY	1/6



TORQUE1
(Matte white)



TORQUE2
(Matte black)



TORQUE1-2

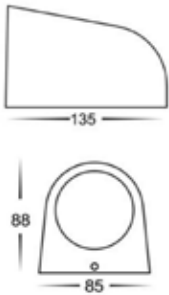
- Exterior surface mounted wall lamps
- Input voltage range: 220-240V AC 50/60Hz
- Housing: aluminium
- Diffuser: glass
- Lamp holder: E27 (Max.60W HAL/8W LED)
- Globes not included



Part No.	TORQUE1, TORQUE2
Description	WALL ES 60W CONE
Material	Aluminium
Lamp holder	1 x E27 (Max.60W HAL/8W LED)
Dimensions	W 125 x H 178 x D 131mm
Back plate	L 100 x W 50 x D 15mm
Carton QTY	1/12



TORQUE3 & 4



TORQUE3 & 4

TORQUE3-4

- Exterior surface mounted wall lamps
- Single fixed head
- Input voltage range: 110-265V AC or 12-24V AC
- Housing: solid brass
- Diffuser: glass
- Lamp holder: GU10 or MR16
- Globes not included



Part No.	TORQUE3
Description	WALL GU10 35W ANTIQUE BRASS CONE
Material	Solid Brass
Lamp holder	1xGU10 (Max.35W HAL)
Dimensions	H135x W85x D88mm
Back plate	L 135x85mm
Carton QTY	1/10

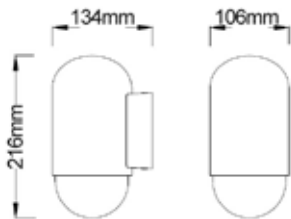
Part No.	TORQUE4
Description	WALL MR16 20W ANTIQUE BRASS CONE
Material	Solid Brass
Lamp holder	1xMR16 (Max.20W HAL)
Dimensions	H135x W85x D88mm
Back plate	L 135x85mm
Carton QTY	1/10



MAGNUM1
(Matte white)



MAGNUM2
(Matte black)



MAGNUM

- Exterior surface mounted wall lamps
- Input voltage range: 220-240V AC 50/60Hz
- Housing: aluminium
- Diffuser: glass
- Lamp holder: E27 (Max.40W HAL/8W LED)
- Globes not included



Part No.	MAGNUM1, MAGNUM2
Description	WALL ES 40W S/M (OVAL)
Material	Die cast aluminium
Lamp holder	1xE27 (Max.40W HAL/8W LED)
Dimensions	W 106 x H 216 x D 134mm
Back plate	L 100 X W 55 x D 35mm
Carton QTY	1/6



PIL01
(Dark Grey)



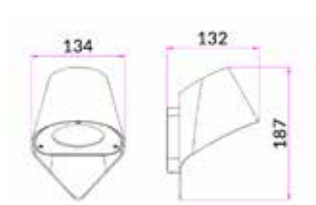
PIL02
(White)

PIL

- Exterior surface mounted wall lights
- Input voltage range: 220-240V AC 50/60Hz
- Housing: aluminium
- Diffuser: tempered glass
- Lamp holder: GU10 (Max.20W halogen globes)
- Mounting bracket: plastic
- Globes not included

IP44
Rated

3YEAR
Replacement
Warranty



Part No.	PIL0, PIL02
Description	WALL S/M GU10
Material	Aluminium, tempered glass
Lamp holder	1xGU10 (Max.20W HAL)
Dimensions	W 134 x H 187 x D 132mm
Carton QTY	1/12



GLANS01 & 03
(Dark grey)



GLANS02 & 04
(White)

GLANS

- Exterior LED surface mounted wall lights
- Input voltage range: 100-240V AC 50/60Hz
- Output voltage: 13.5-22V
- Housing & heat sink: aluminium
- Mounting brackete & diffuser: PC
- LED chips: 6pcs or 12pcs 3030 LED
- Power factor: >0.5
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors

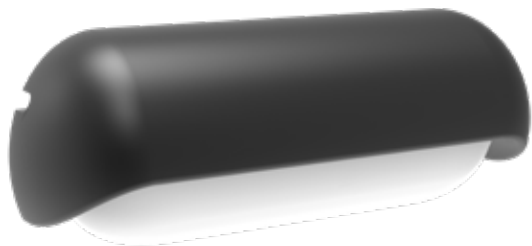


GLANS01 & 02

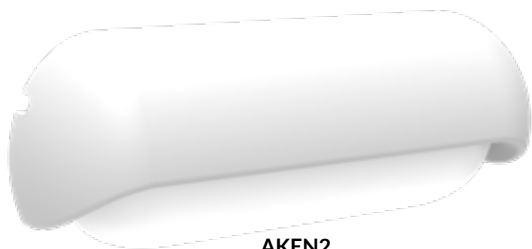


GLANS03 & 04

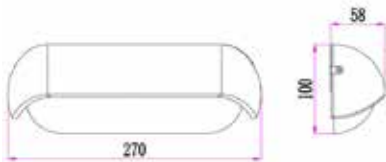
Part No.	Description	Kelvin	Lumens	Watt	CRI	LED Chips	Beam Angle	Dimensions	Carton QTY
GLANS01	WALL LED Dark Grey 7W 3000K	3000K	180LM	7	80	6pcs 3030	111.6°	180x65x114mm	1/8
GLANS02	WALL LED White 7W 3000K	3000K	180LM	7	80	12pcs 3030	111.6°	180x65x114mm	1/8
GLANS03	WALL LED Dark Grey 13W 3000K	5000K	330LM	13	80	6pcs 3030	112.3°	250x74x123mm	1/8
GLANS04	WALL LED White 13W 3000K	5000K	330LM	13	80	12pcs 3030	112.3°	250x74x123mm	1/8



AKEN1
(Dark Grey)



AKEN2
(White)



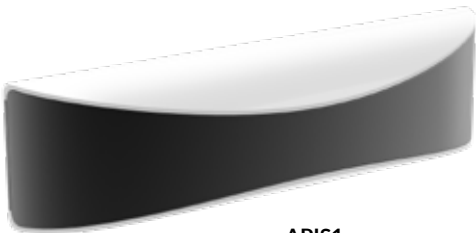
Back plate

AKEN

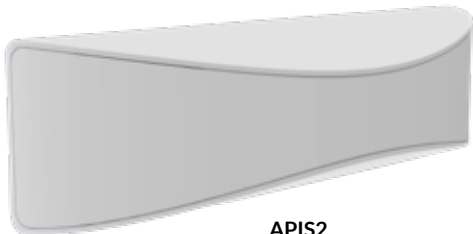
- Exterior LED surface mounted eyelid wall lights
- Input voltage range: 100-240V AC 50/60Hz
- Inbuilt constant current driver included
- Housing & heat sink: aluminium
- Diffuser & back plate: PC
- LED chips: 12pcs 3030 LED
- Power factor: >0.5
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



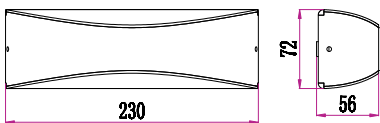
Part No.	AKEN1, AKEN2
Description	WALL LED S/M Eyelid Round Edged Rect
Material	Aluminium, PC
Kelvin	3000K
Lumens	960LM
Wattage	13W
LED type	12pcs 3030
Power factor	>0.5
CRI	>80
Dimensions	L 270 x H 100 x D 58mm
Back plate	270x100mm
Carton QTY	1/8



APIS1
(Dark Grey)



APIS2
(White)



APIS

- Exterior LED surface mounted up/down wall lights
- Input voltage range: 220-240V AC 50/60Hz
- Material: PC
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors

30,000hr
Lifetime

120°
Beam Angle

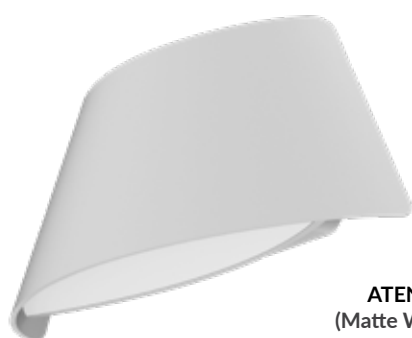
IP65
Rated

3YEAR
Replacement
Warranty

Part No.	APIS1, APIS2
Description	WALL LED S/M Curved UP/Dn
Material	PC
Kelvin	3000K
Lumens	275.75LM
Wattage	10W
LED type	50pcs 2835
CRI	≥80
Dimensions	L 230 x W 72 x D 56mm
Back plate	230x72mm
Carton QTY	1/8



ATEN1
(Matte Black)



ATEN2
(Matte White)



ATEN

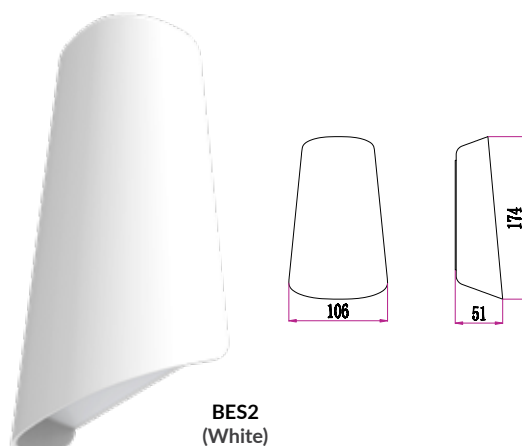
- Exterior LED surface mounted up/down lights
- Input voltage range: 100-240V AC 50/60Hz
- Housing: aluminium
- Diffuser: PC
- Ambient temp: -20 to 50°C
- Not suitable for use with dimmers
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



Part No.	ATEN1, ATEN2
Description	WALL LED S/M Curved Up/Dn
Material	Aluminium, PC
Kelvin	3000K
Lumens	531LM
Wattage	9W
LED type	8pcs 5050
Power factor	>0.5
CRI	>80
Dimensions	L 236 x W 75 x D 68mm
Back plate	135 x 50 x 8mm
Carton QTY	1/9



BES1
(Dark grey)



BES2
(White)

BES

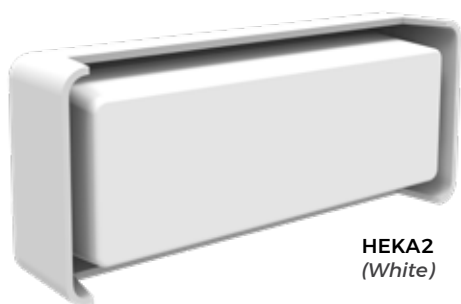
- Exterior LED surface mounted up/down wall lights
- Input voltage range: 100-240V AC 50/60Hz
- Housing: aluminium
- Diffuser: glass
- Back plate: PC
- Ambient temp: -20 to 50°C
- Not suitable for use with dimmers
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



Part No.	BES1, BES2
Description	WALL LED S/M Cone UP/Dn
Material	Aluminium, PC, glass
Kelvin	3000K
Lumens	368LM
Wattage	11W
LED type	2pcs 5050
Power factor	>0.5
CRI	≥80
Dimensions	L 174 x W 106 x D 51mm
Carton QTY	1/18



HEKA1
(Dark grey)



HEKA2
(White)

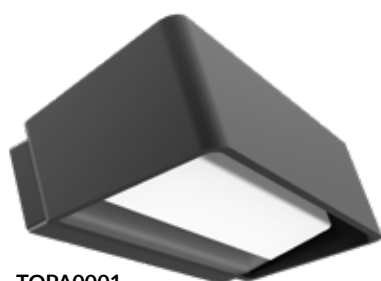


HEKA

- Exterior LED surface mounted wall lights
- Input voltage range: 100-240V AC 50/60Hz
- Inbuilt constant current driver included
- Housing & heatsink: aluminium
- Diffuser: PC
- Back plate: PC
- Ambient Temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



Part No.	HEKA1, HEKA2
Description	WALL LED S/M RECT
Material	powder coated aluminium, PC
Kelvin	3000K
Lumens	732.94LM
Wattage	13W
LED type	12pcs 3030
Power factor	>0.5
CRI	>80
Dimensions	L 226 x W 96 x D 64.5mm
Back plate	226x96mm
Carton QTY	1/8



TOPA0001
(Dark grey)



TOPA0002
(White)



TOPA

- Exterior LED surface mounted up/down wall lights
- Input voltage range: 100-240V AC 50/60Hz
- Inbuilt constant current driver included
- Housing & heatsink: aluminium
- Ambient Temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



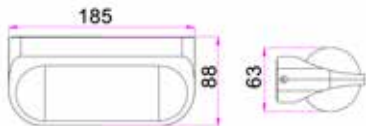
Part No.	TOPA0001, TOPA0002
Description	WALL LED S/M RECT UP/DOWN
Material	Die cast aluminium, PC
Kelvin	3000K
Lumens	600LM
Wattage	13W
LED type	12pcs 3030
Power factor	>0.5
CRI	>80
Dimensions	L 248 x W 70 x D 117mm
Carton QTY	1/12



MARINA1
(Dark grey)



MARINA2
(White)



MARINA

- Exterior LED surface mounted up/down wall lights
- Input voltage range: 100-240V AC 50/60Hz
- Output voltage range: 13.5-22V DC
- Housing: aluminium
- Diffuser & bracket: PC
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR & Microwave sensors



Part No.	MARINA1, MARINA2
Description	WALL LED S/M
Material	Aluminium, PC
Kelvin	3000K
Lumens	380LM
Wattage	7W
LED type	6pcs 3030
Power factor	>0.5
CRI	80
Dimensions	L 185 x W 63 x D 88mm
Back plate	92.5 x 50.5mm
Carton QTY	1/8



TAMA1
(Black)



TAMA2
(White)



TAMA

- Exterior LED surface mounted up/down wall lights
- Input voltage range: 220-240V AC 50/60Hz
- Output voltage range: 13-24V DC
- Shade: aluminium
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR & Microwave sensors



Part No.	TAMA1, TAMA2
Description	WALL LED S/M Curved up/down
Material	Aluminium
Kelvin	3000K
Lumens	520LM
Wattage	6.8W
LED type	18pcs SMD2835
Power factor	≥0.5
CRI	80
Dimensions	L140 x W 70 x D39mm
Back plate	92.5 x 50.5mm
Carton QTY	1/24



REMO1
(Black)



REMO2
(White)



REMO

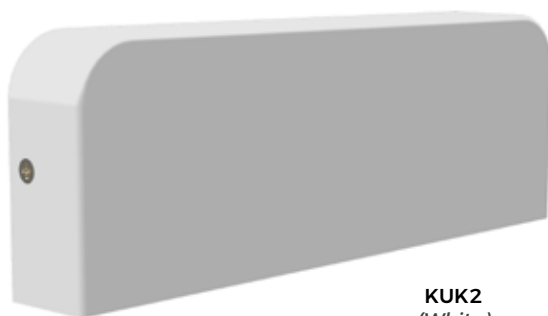
- Exterior LED surface mounted up/down wall lights
- Input voltage range: 220-240V AC 50/60Hz
- Output voltage range: 13-24V DC
- Shade: aluminium
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR & Microwave sensors



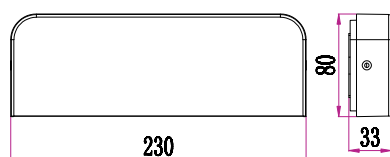
Part No.	REMO1, REMO2
Description	WALL LED S/M Curved up/down
Material	Aluminium
Kelvin	3000K
Lumens	500LM
Wattage	6.8W
LED type	18pcs SMD2835
Power factor	≥0.5
CRI	80
Dimensions	L 140 x W 100 x D 39mm
Carton QTY	1/24



KUK1
(Dark grey)



KUK2
(White)



KUK

- Exterior LED surface mounted wall lights
- Input voltage range: 100-240V 50/60Hz
- Shade & heatsink: aluminium
- Bracket: aluminium
- Shade internal colour: white
- LED chips: 50pcs 2835
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with PIR or Microwave sensors



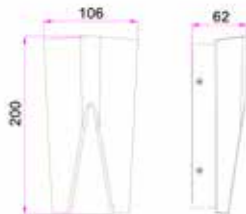
Part No.	KUK1, KUK2
Description	WALL LED S/M RECT
Material	Aluminium
Kelvin	3000K
Lumens	670LM
Wattage	10W
LED type	50pcs 2835
Power factor	>0.5
CRI	>80
Dimensions	L230 x W 80 x D 33mm
Carton QTY	1/12



WIG1
(Dark grey)



WIG2
(White)



WIG

- Exterior LED surface mounted up/down wall lights
- Input voltage range: 100-240V AC 50/60Hz
- Output voltage range: 18-42V DC
- Housing: powder coated aluminium
- Bracket: PC
- 2 stickers included which allow narrowing of beam angle at both or either end
- Beam angle: without sticker is 69.9° and with the sticker is 32.7°
- Ambient Temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



30,000hr
Lifetime



IP65
Rated



3YEAR
Replacement
Warranty

Part No.	WIG1, WIG2
Description	WALL LED S/M
Material	Aluminium
Kelvin	3000K
Lumens	370LM
Wattage	11W
LED type	2pcs 5050
Power factor	>0.5
CRI	80
Dimensions	200x106mm
Carton QTY	1/8

VOX

- Exterior LED surface mounted up/down wall lights
- Input voltage range: 100-240V AC 50/60Hz
- Output voltage range: 5.5-30V
- Housing: aluminium
- Bracket: aluminium
- Ambient temp: -20 to 45°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR & Microwave sensors



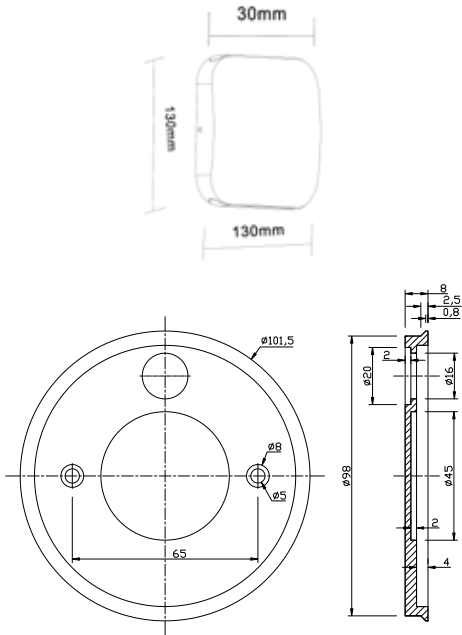
VOX1 (Black)



VOX2 (White)



VOX3 (Polished aluminium)



Back plate line drawing

Part No.	VOX1, VOX2, VOX3
Description	WALL LED S/M SQ Up/Down
Material	Aluminium
Kelvin	3000K
Lumens	737LM
Wattage	9W
LED type	32pcs SMD2835
Power factor	≥0.5
CRI	80
Dimensions	L 130 x W 130 x D 30mm
Back plate	130X130mm
Carton QTY	1/24



TOCA

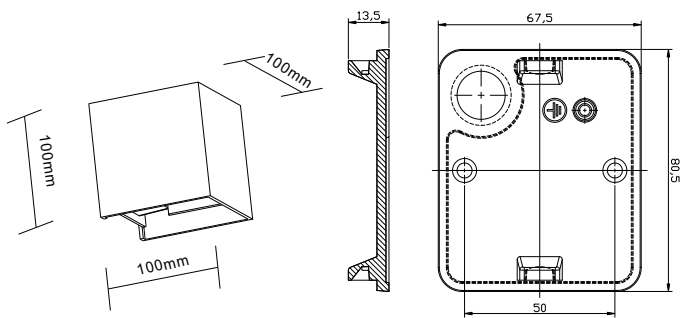
- Exterior LED surface mounted up/down wall lights
- With adjustable beam angle
- Input voltage range: 220-240V AC 50/60Hz
- Output voltage range: 13-24V DC
- Material: aluminium
- LED chips: 18pcs SMD2835
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR & Microwave sensors



TOCA1 (Black)



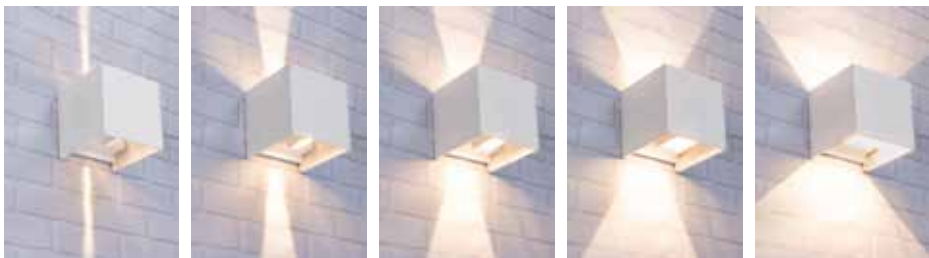
TOCA2 (White)



Back plate line drawing

Part No.	TOCA1, TOCA2
Description	WALL LED S/M Up/Dn with Adjustable Lens Covers
Material	Aluminium
Kelvin	3000K
Lumens	408LM
Wattage	6.8W
LED type	18pcs SMD2835
Power factor	≥0.5
CRI	80
Dimensions	L 100 x W 100 x D 100mm
Carton QTY	1/12

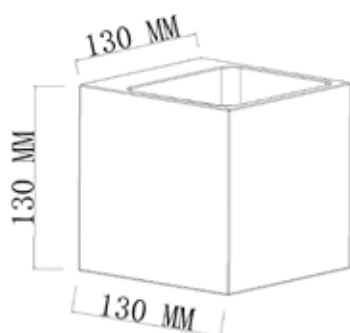
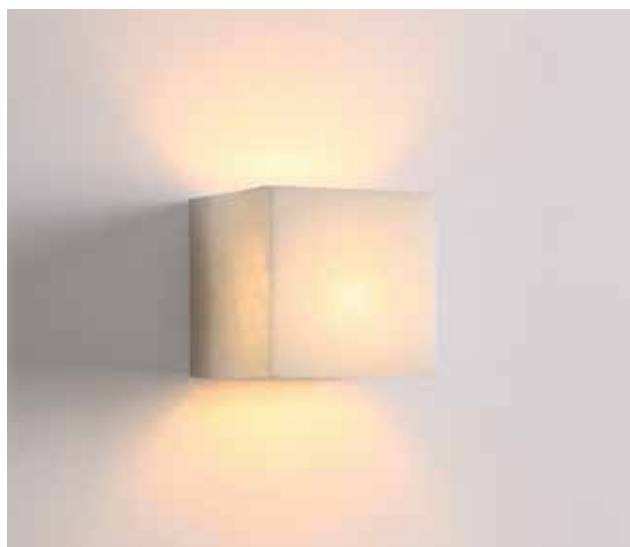
Adjustable beam angle:





CUBO7

- Exterior LED surface mounted up/down wall lights
- Input voltage range: 220-240V AC 50/60Hz
- Housing: Natural Alabaster
- Back plate: aluminium
- Clips: stainless steel
- Diff user: frosted glass
- LED chip: 1pc CREE COB LED
- Not suitable for dimming



Part No.	CUBO7
Description	WALL LED 240V S/M Natural Alabaster Fr Glass Diffuser Sq Up/Dn
Material	Natural Alabaster, die cast aluminium & stainless steel
Kelvin	3000K
Lumens	500LM
Wattage	5W
LED type	1pc CREE COB
Power factor	≥0.35
CRI	80
Dimensions	L 130 x W 130 x D 130mm
Back plate	130 x 130mm
Carton QTY	1/6



GOMO

- Exterior LED surface mounted wall lights
- Input voltage range: 220-240V AC 50/60Hz
- Shade: concrete
- Backplate: aluminium SS clips
- LED chip: 1pc COB Cree LED
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



38,000hr
Lifetime



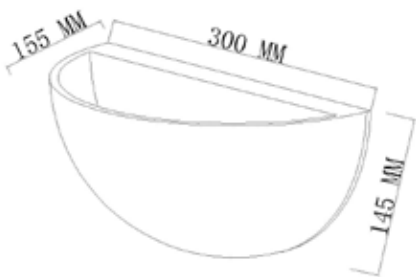
115°
Beam Angle

IP65

Rated

2YEAR

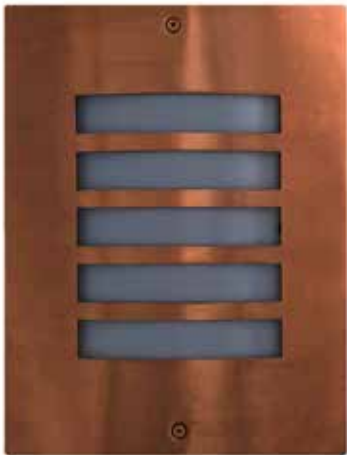
Replacement
Warranty



Part No.	GOMO
Description	WALL LED 240V S/M Cement Grey Concrete Semicircle
Material	Concrete, aluminium, stainless steel
Kelvin	3000K
Lumens	500LM
Wattage	5W
LED type	1pc CREE COB
Power factor	≥0.35
CRI	80
Dimensions	W 300 x L 145 x D 155mm
Carton QTY	1/6



Back Plate



NED01
(Solid Copper)



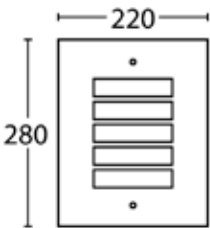
NED02
(316 Stainless Steel)

NED

- Exterior surface mounted wall lights
- Input voltage range: 110-265V AC 50/60Hz
- Faceplate: 316 stainless steel or solid copper
- Housing & Diffuser: PC
- Lamp holder: 1xE27 (Max.60W halogen globes)
- Globes not included



Part No.	NED01,NED02
Description	WALL ES 60W S/M COP / 316 SS (Grilled) with PC Diffuser
Material	Faceplate: Coper / 316 SS Housing & Diffuser: PC
Lamp holder	E27 (Max.60W HAL)
Dimensions	W 220 x L 280mm
Carton QTY	1/10





LED EXTERIOR SURFACE MOUNTED WALL LIGHTS

- Exterior LED surface mounted wall lights
- Input voltage: 240V AC 50/60Hz
- Aluminium matte black or silver
- Internal LED driver included
- LED chips: SMD5050
- Beam angle: please see below
- Not suitable for dimming



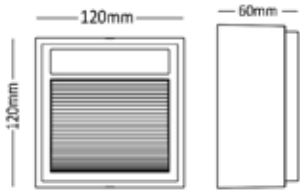
CLA4136



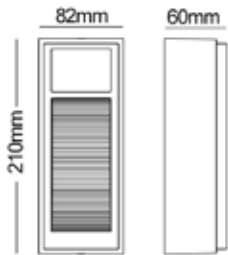
CLA4186



CLA4586



Mounting U bracket:
113x30mm



Mounting U bracket:
225x30mm

Part No.	Description	Kelvin	Lumens	Watt	Beam Angle	Dimensions	Carton QTY
CLA4136C	WALL LED 240V S/M BLK SQ	5000K	170lm	2.4W	80°	120x120x60mm	1/20
CLA4186W	WALL LED 240V S/M SIL SQ	3000K	170lm	2.4W	80°	120x120x60mm	1/20
CLA4186C	WALL LED 240V S/M SIL SQ	5000K	170lm	2.4W	80°	120x120x60mm	1/20
CLA4586C	WALL LED 240V S/M SIL RECT	5000K	130lm	1.8W	70°	210x82x60mm	1/20



LED EXTERIOR RECESSED WALL LIGHTS

- Exterior LED recessed wall lights
- Input voltage: 240V AC 50/60Hz
- Aluminium matte black or silver
- Internal LED driver included
- Sleeve included
- 6mm circular cable required
- Rubber grommet & gland must be secure
- Not suitable for dimming



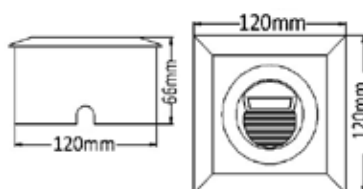
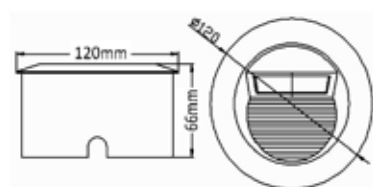
CLA3986
(Silver)



CLA4036
(Black)



CLA4086
(Silver)



Part No.	Description	Kelvin	Lumens	Watt	Dimensions	Cut Out	Carton QTY
CLA3986C	WALL LED 240V RECESSED SIL RND	5000K	65lm	1.4W	Ø120mm	Ø118mm	1/20
CLA4036W	WALL LED 240V RECESSED BLK SQ	3000K	65lm	1.4W	120x120mm	Ø118mm	1/20
CLA4086W	WALL LED 240V RECESSED SIL SQ	3000K	65lm	1.4W	120x120mm	Ø118mm	1/20
CLA4086C	WALL LED 240V RECESSED SIL SQ	5000K	65lm	1.4W	120x120mm	Ø118mm	1/20



BRICK

- Exterior LED recessed wall lights
- Input voltage range: 100-240V AC 50/60Hz
- Internal constant current driver included
- Housing & heatsink: aluminium
- Bracket: aluminium
- LED chips: 12pcs 3030
- Beam angle: please see below
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with PIR or Microwave sensors



BRICK0001
(Dark grey)



BRICK0002
(White)



BRICK0003
(Dark grey)

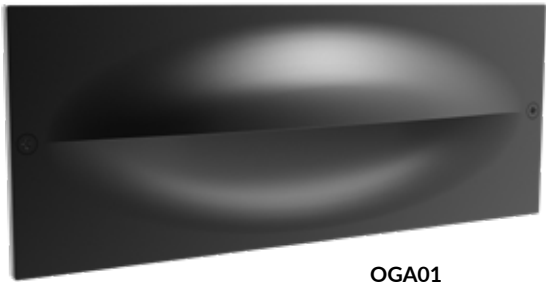


BRICK0004
(White)

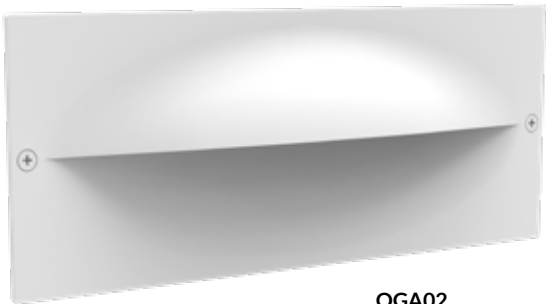
Part No.	BRICK0001, BRICK0002
Description	WALL LED 240V RECD Dark Grey/white Rect
Material	Aluminium
Kelvin	3000K
Lumens	279LM
Wattage	13W
LED type	12pcs 3030
Power factor	>0.5
Beam angle	60°
CRI	>80
Dimensions	L250 x W 98 x D 90mm
Cut out	(248-253)mmx(96-101)mmx(85-90)mm
Carton QTY	1/8

Part No.	BRICK0003, BRICK0004
Description	WALL LED 240V RECD Dark Grey/white Rect Frosted Diffused
Material	Aluminium
Kelvin	3000K
Lumens	576.15LM
Wattage	13W
LED type	12pcs 3030
Power factor	>0.5
Beam angle	100°
CRI	>80
Dimensions	L 250 x W 98 x D 90mm
Cut out	(248-253)mmx(96-101)mmx(85-90)mm
Carton QTY	1/8

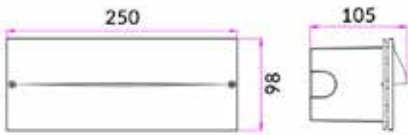




OGA01
(Dark Grey)



OGA02
(White)



OGA

- Exterior LED recessed wall lights
- Input voltage range: 100-240V AC50/60Hz
- Internal constant current driver included
- Housing & heatsink: aluminium
- Bracket: PC
- LED chips: 12pcs 3030 LED
- Power factor: >0.5
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with PIR or Microwave sensors

30,000hr
Lifetime

120°
Beam Angle

IP65
Rated

3YEAR
Replacement
Warranty

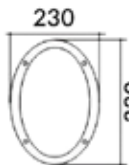
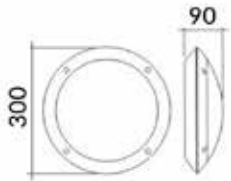
Part No.	OGA01, OGA02
Description	WALL LED Dark Grey / White 3000K
Material	Aluminium
Kelvin	3000K
Lumens	380LM
Wattage	13W
LED type	12pcs 3030
Power factor	>0.5
CRI	>80
Dimensions	L 250 x W 98 x D 105mm
Cut out	(248-253) x (96-101) x (85-90)mm
Carton QTY	1/8





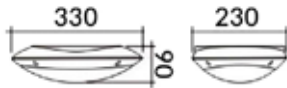
BULK1-8

- Exterior LED bulkhead lights
- Input voltage range: 220-240V AC 50/60Hz
- Housing: polycarbonate
- Frosted diffuser
- LED chips: 63pcs SMD2835
- Ambient temp: -20 to 45°C
- Double insulated
- **IK10 impact rating for Vandal resistance**
- Large terminal holes for easy connection
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with PIR or Microwave sensors



Part No.	BULK1, BULK2
Description	BULKHEAD / WALL LED AC BLK / WH RND
Material	Polycarbonate
Kelvin	4000K
Lumens	800LM
Wattage	12W
LED type	63pcs SMD2835
Power factor	≥0.5
CRI	>80
Dimensions	Ø300 x D 90mm
Carton QTY	1/8

Part No.	BULK3, BULK4
Description	BULKHEAD / WALL LED AC BLK / Wh OVAL
Material	Polycarbonate
Kelvin	4000K
Lumens	800LM
Wattage	12W
LED type	63pcs SMD2835
Power factor	≥0.5
CRI	>80
Dimensions	W 230 x L 330 x D 90mm
Carton QTY	1/8



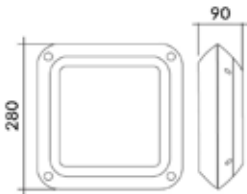


BULK5



BULK6

Part No.	BULK5, BULK6
Description	BULKHEAD / WALL LED AC BLK / WH SQ
Material	Polycarbonate
Kelvin	4000K
Lumens	800LM
Wattage	12W
LED type	63pcs SMD2835
Power factor	≥0.5
CRI	>80
Dimensions	W 280 x 280 x D 90mm
Carton QTY	1/8

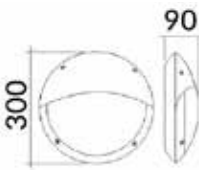


BULK7



BULK8

Part No.	BULK7, BULK8
Description	BULKHEAD / WALL LED AC BLK / Wh EYELID RND
Material	Polycarbonate
Kelvin	4000K
Lumens	500LM
Wattage	12W
LED type	63pcs SMD2835
Power factor	≥0.5
CRI	>80
Dimensions	Ø300 x D 90mm
Carton QTY	1/8





BULK9-10

- Exterior LED bulkhead letter box lights
- Input voltage range: 100-240V AC 50-60Hz
- Internal LED driver
- Material: aluminium & PC
- LED chips: SMD2835
- Power factor: >0.5
- Ambient temp: -20 to 45°C
- **IK10 impact rating for Vandal resistance**
- The number stickers are included in the packaging



30,000hr
Lifetime



117°
Beam Angle

IP65

Rated

IK10

Rated

3YEAR

Replacement
Warranty

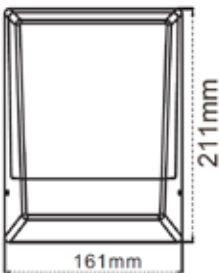


BULK9



BULK10

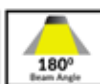
Part No.	BULK9, BULK10
Description	BULKHEAD / WALL / LETTER-BOX Eyelid LED MATT WH Rect
Material	Die cast aluminium & PC
Kelvin	3000K
Lumens	770LM
Wattage	12W
LED type	SMD2835
Power factor	>0.5
CRI	>80
Dimensions	W 161 x L 211 x D 60mm
Carton QTY	1/12





BULK11-14

- Exterior LED bulkhead lights
- Input voltage range: 190-250V AC 50/60Hz
- Inbuilt LED driver included
- Housing: PC
- Frosted diffuser: PC
- Screw: iron
- LED chips: 45pcs 2835
- Power factor: ≥ 0.9
- Ambient temp: -20 to 40°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with PIR and Microwave sensor
- Optional cage/guard included



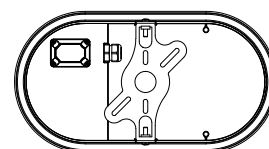
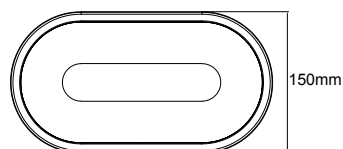
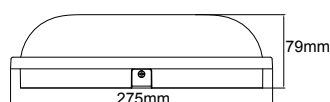
BULK11 & 12



BULK13 & 14



Optional cage/guard removed



Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
BULK11	BULKHEAD / WALL LED BLK OVAL (with optional cage)	3000K	1600LM	20W	80	275 x150x79mm	1/10
BULK12	BULKHEAD / WALL LED BLK OVAL (with optional cage)	5000K	1700LM	20W	80	275 x150x79mm	1/10
BULK13	BULKHEAD / WALL LED WH OVAL (with optional cage)	3000K	1600LM	20W	80	275 x150x79mm	1/10
BULK14	BULKHEAD / WALL LED WH OVAL (with optional cage)	5000K	1700LM	20W	80	275 x150x79mm	1/10



BULK15-18

- Exterior LED Eyelid bulkhead lights
- Input voltage range: 180-250V AC 50/60Hz
- Inbuilt constant current driver included
- Material: PC
- Bracket: iron
- Flex: 150mm
- LED chips: 30pcs 2835
- Power factor: ≥0.9
- Ambient Temp: -20 to 40°C
- Not suitable for use with dimmers
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



30,000hr
Lifetime



120°
Beam Angle



IP65
Rated



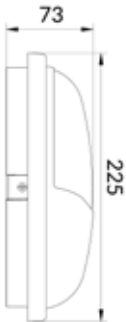
2YEAR
Replacement
Warranty



BULK15 & 17



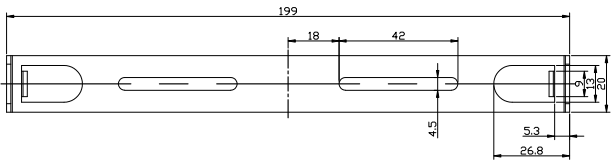
BULK16 & 18



Rear



Front



Bracket

Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
BULK15	BULKHEAD / WALL LED BLK RND Eyelid	3000K	1600LM	20	80	Ø225x73mm	1/10
BULK16	BULKHEAD / WALL LED WH RND Eyelid	3000K	1600LM	20	80	Ø225x73mm	1/10
BULK17	BULKHEAD / WALL LED BLK RND Eyelid	5000K	1600LM	20	80	Ø225x73mm	1/10
BULK18	BULKHEAD / WALL LED WH RND Eyelid	5000K	1600LM	20	80	Ø225x73mm	1/10



CLA4736CA



LED Exterior Bulkhead Light

- Exterior LED bulkhead light
- Input voltage range: 100-240V AC 50/60Hz
- Material: aluminium & PMMA
- LED chip: 1pc COB
- Power factor: ≥0.9
- CRI: >80
- Ambient Temp: -20 to 40°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with sensors



30,000hr
Lifetime



100°
Beam Angle



IP65
Rated



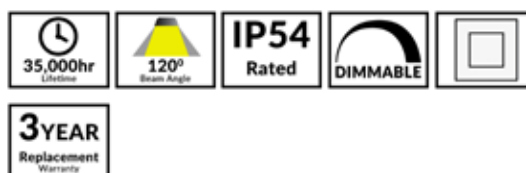
3YEAR
Replacement
Warranty

Part No.	CLA4736CA
Description	BULKHEAD / WALL LED AC BLK RECT
Material	Aluminium, PMMA
Kelvin	5000K
Lumens	1900LM
Wattage	20W
LED type	1pc COB
Power factor	≥0.9
CRI	>80
Dimensions	L 255 x W 300 x D 185mm
Carton QTY	1/4



OYSDIM

- Waterproof LED Tri-colour dimmable oyster lights
- Input voltage range: 200-240V AC 50/60Hz
- Inbuilt driver output voltage range: 60-80V
- Material: PC
- Power factor: >0.9
- LED chips: SMD2835
- Colour temp: 3000K/4000K/5000K
- CRI: 80
- Ambient temp: -20 to 40°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or microwave sensors
- Suitable for indoor & outdoor use
- Changes to appearance due to climatic conditions not covered under warranty



Colour Switch



OYSDIM001



OYSDIM002

Part No.	Description	Kelvin	Lumens	Watt	PF	CRI	Dimensions	Back Plate	Carton QTY
OYSDIM001	OYSTER LED DIMM WH Trim RND 15W Multi	3000/ 4000/ 5000K	1200/ 1300/ 1250lm	15W	>0.9	80	Ø200x48mm	Ø175mm	1/20
OYSDIM002	OYSTER LED DIMM WH Trim RND 24W Multi	3000/ 4000/ 5000K	2000/ 2200/ 2100lm	24W	>0.9	80	Ø300x40mm	Ø270mm	1/12

Tested & Recommended Dimmers:

Brand	Part NO.	PCS Per Dimmer	
		OYSDIM001	OYSDIM002
CLA	VELA	1-10PCS	1-6PCS
CLIPSAL	32ELEDMD	1-10PCS	1-6PCS
	31E2PUDMD	1-10PCS	1-6PCS
	32E450T	1-10PCS	1-6PCS
	31E450UDMD	1-10PCS	1-6PCS
HPM	CAT250T	1-10PCS	1-6PCS



DOCCIA

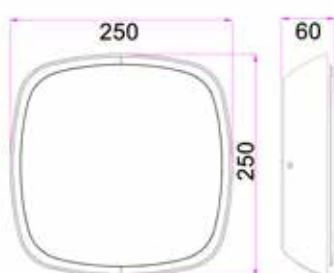
- Exterior LED wall/ceiling lights
- Input voltage range: 220-240V AC 50/60Hz
- Output voltage range: 225-245V AC
- Onboard inbuilt driver included
- Housing: powder coated aluminium
- Diffuser: PC
- Bracket: PC
- LED chip: 28pcs 2835
- Power factor: >0.9
- Ambient Temp: -20 to 50°C
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



DOCCIA1
(Dark grey)



DOCCIA2
(White)



Part No.	DOCCIA1, DOCCIA2
Description	WALL / CEILING LED S/M Dark Grey / WH RND
Material	Powder coated aluminium, PC
Kelvin	3000K
Lumens	920LM
Wattage	20W
LED type	28pcs 2835
Power factor	>0.9
CRI	80
Dimensions	L 250 x W 250 x D 60mm
Carton QTY	1/4



Onboard inbuilt driver



Back plate



ULAN

- Exterior LED wall/ceiling lights
- Input voltage range: 220-240V AC 50/60Hz
- Output voltage range: 225-245V
- Housing: powder coated aluminium
- Diffuser: PC
- Bracket: PC
- LED chip: 25pcs 2835
- Power factor: >0.9
- Ambient Temp: -20 to 50°C
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors

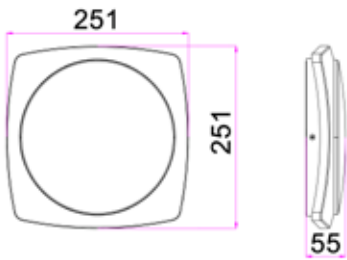




ULAN1
(Dark grey)



ULAN2
(White)



Part No.	ULAN1, ULAN2
Description	WALL / CEILING LED S/M Dark Grey / WH SQ
Material	Powder coated aluminium, PC
Kelvin	3000K
Lumens	980LM
Wattage	20W
LED type	25pcs 2835
Power factor	>0.9
CRI	80
Dimensions	251x251x55mm
Carton QTY	1/4



Onboard inbuilt driver



Back plate



WEDGE

- Exterior surface mounted wall wedge lights
- Input voltage range: 110-265V AC 50/60Hz
- Material: 316 stainless steel, copper
- Lamp holder: GU10 (Max. 35W halogen)
- Globes not included

GU10

IP44
Rated

2YEAR
Replacement
Warranty



WEDGEGBL



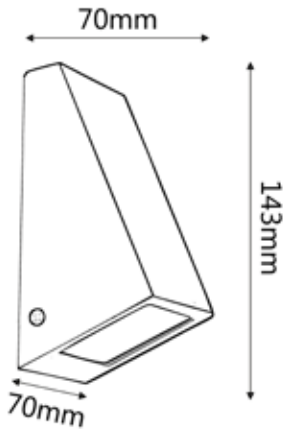
WEDGEGC



WEDGEGSS



WEDGEGWH



Part No.	Description	Lamp Holder	Max.Watt	Dimensions	Back Plate	Carton QTY
WEDGEGBL	WALL S/M WEDGE SS316 powdercoated BLK	GU10	35w	143x70x70mm	143x70mm	1/20
WEDGEGC	WALL S/M WEDGE COP IP44 (no globe)	GU10	35w	143x70x70mm	143x70mm	1/20
WEDGEGSS	WALL S/M WEDGE SS316 IP44 (no globe)	GU10	35w	143x70x70mm	143x70mm	1/20
WEDGEGWH	WALL S/M WEDGE SS316 powdercoated WH	GU10	35w	143x70x70mm	143x70mm	1/20



STE1 & 2



STE3 & 4

STE1-4

- Exterior LED surface mounted eyelid step lights
- Input voltage range: 11-15V DC / 110-240V AC
- Housing: Die cast aluminium or SS 316
- Polished finish
- LED chips: 18pcs 2835
- Remote control gear required for 12V models (DC drivers only)



16,000hr
Lifetime



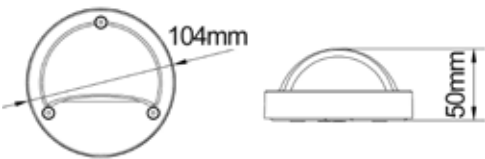
120°
Beam Angle



IP44
Rated



2YEAR
Replacement
Warranty



Tested & Recommended Drivers (for STE1 & 3):

CLADR12W (3) / DRIV1 (3) / OTTER1 (3) / CLA111011 (2) /
CLA113011 (8) / CLA115011 (12) / CLA1110011 (25) / CLA1115011
(40) / CLA1120011 (55)

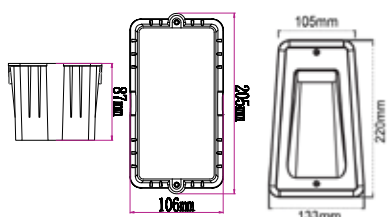
Part No.	Description	Kelvin	Lumens	Watt	PF	CRI	Dimensions	Back Plate	Carton QTY
STE1	STEP EYELID LED 12V DC S/M SS316 RND	3000K	144lm	2.3W	1.0	>70	Ø104x50mm	Ø104mm	1/30
STE2	STEP EYELID LED 240V S/M SS316 RND	3000K	144lm	2.3W	>0.3	>70	Ø104x50mm	Ø104mm	1/30
STE3	STEP EYELID LED 12V DC S/M BLK RND	3000K	144lm	2.3W	1.0	>70	Ø104x50mm	Ø104mm	1/50
STE4	STEP EYELID LED 240V S/M BLK RND	3000K	144lm	2.3W	>0.3	>70	Ø104x50mm	Ø104mm	1/50



STE5
(Matte white)



STE6
(Matte black)



STE5-6

- Exterior LED recessed step lights
- Input voltage range: 100-240V AC 50/60Hz
- Housing: aluminium
- Diffuser: PC
- Bracket: aluminium
- LED chips: 6pcs 3030
- Power factor: >0.5
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with PIR or Microwave sensors



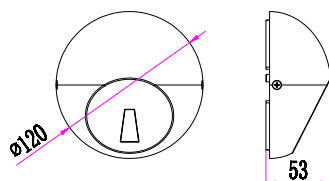
Part No.	Description	Kelvin	Lumens	Watt	PF	CRI	Dimensions	Cut Out	Carton QTY
STE5	WALL LED 240V RECD MATT WH	3000K	190lm	7W	>0.5	>80	133x220mm	205X106mm	1/10
STE6	WALL LED 240V RECD BLK Alum	3000K	190lm	7W	>0.5	>80	133x220mm	205x106mm	1/10



STE7
(Dark grey)



STE8
(White)



STE7-8

- Exterior LED surface mounted step lights
- Input voltage range: 100-240V AC 50/60Hz
- Housing: aluminium
- Bracket: aluminium
- LED chips: 1pc XPE
- Power factor: >0.5
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with PIR or Microwave sensors



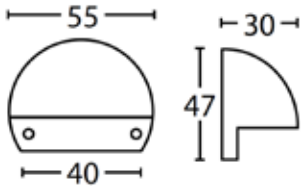
Part No.	Description	Kelvin	Lumens	Watt	PF	CRI	Dimensions	Carton QTY
STE7	STEP LED 240V AC S/M Dark Grey Rnd	3000K	45lm	3.5W	>0.5	>80	Ø120x53mm	1/16
STE8	STEP LED 240V AC S/M WH Rnd	3000K	45lm	3.5W	>0.5	>80	Ø120x53mm	1/16



STE9
(Bronze)



STE10
(Brass Nickel Plated)



STE9-10

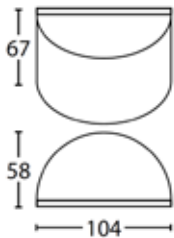
- Exterior LED surface mounted eyelid step lights
- Input voltage range: 9-14V DC 50/60Hz
- Australian waterproof 12V DC constant voltage driver (must be wired in parallel)
- Suitable for 12V AC Iron core transformers
- Recommended CLA drivers: OTTER1 and CLA111011
- LED chip: 1pc XP-E-Q5
- Material: solid bronze or solid brass
- Colours: aged bronze or nickel plated
- Ambient temp: -40 to 85°C
- Not suitable for dimming



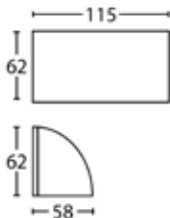
Part No.	Description	Kelvin	Lumens	Watt	PF	CRI	Dimensions	Back Plate	Carton QTY
STE9	STEP EYELID LED 12V DC S/M BRONZE Aged RND	3000K	107lm	1W	≥0.95	80	55x30mm	55x30mm	1/50
STE10	STEP EYELID LED 12V DC S/M Brass Nickel Plated RND	3000K	107lm	1W	≥0.95	80	55x30mm	55x30mm	1/50



STE11
(Bronze)



STE12
(Bronze)



STE11-12

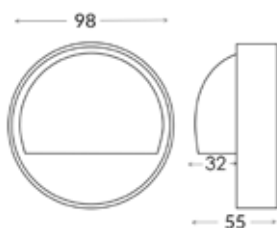
- Exterior surface mounted curved step lights
- Input voltage range: 12-25V DC
- External control gear required
- CLA recommended drivers: OTTER1 and CLA111011
- Material: solid bronze
- Colours: aged bronze
- Lamp holder: GU5.3 (Max.20W HAL)
- Globe not included
- Recommended CLA LED globes: **CLAL1.58 Series, CLAG4L3CW/WW & CLAG4L15CW/WW**



Part No.	Description	Lamp Holder	Max. Watt	Dimensions	Back Plate	Carton QTY
STE11	WALL 12V S/M Bronze Curved GU5.3 G4 or G6 BI-PIN	GU5.3	20W	58x104x67mm	104x58mm	1/10
STE12	WALL 12V S/M Bronze Lge Curved GU5.3 G4 G6 BI-PIN	GU5.3	20W	115x62x58mm	115x62mm	1/10



STE13
(Anodized 316 SS)



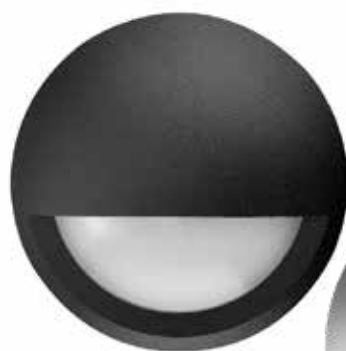
STE14
(Polished Solid Copper)

STE13-14

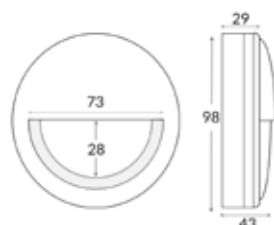
- Exterior LED surface mounted eyelid step lights
- Input voltage range: 12-14V AC/DC
- Constant current LED driver included
- Material: Anodized 316 stainless steel and polished solid copper
- LED chips: 3pcs XB-D
- Power factor: 0.95
- Ambient temp: -40 to 85°C



Part No.	Description	Kelvin	Lumens	Watt	PF	CRI	Dimensions	Back Plate	Carton QTY
STE13	WALL 12V 3W 3000K Built in LED S/M Stainless Steel 316 Lge Curved	3000K	240lm	3W	0.95	80	Ø98 x D 55mm	Ø98mm	1/25
STE14	WALL 12V 3W 3000K Built in LED S/M Solid Copper Lge Curved	3000K	240lm	3W	0.95	80	Ø98 x D 55mm	Ø98mm	1/25



STE15 & 17
(Matt Black aluminium)



STE16 & 18
(Titanium aluminium)

STE15-18

- Exterior LED surface mounted eyelid step lights
- Input voltage range: 12-14V AC/DC or 220-240V AC
- Material: matt black or titanium aluminium
- Diffuser: PC
- LED chips: 12pcs 2835 LED
- Power factor: 0.98
- Ambient temp: -40 to 85°C



Tested & Recommended Drivers (for STE17&18):

DRIV1 / CLA111011 / CLA113011 / CLA115011 / CLA1110011 / CLA1115011 / OTTTER1

Part No.	Description	Kelvin	Lumens	Watt	PF	CRI	Dimensions	Back Plate	Carton QTY
STE15	STEP EYELID LED 240V S/M BLK RND	3000K	480lm	6W	0.98	75	Ø98x43mm	Ø98mm	1/50
STE16	STEP EYELID LED 240V S/M Titanium RND	3000K	480lm	6W	0.98	75	Ø98x43mm	Ø98mm	1/50
STE17	STEP EYELID LED 12V DC S/M BLK RND	3000K	480lm	6W	0.98	75	Ø98x43mm	Ø98mm	1/50
STE18	STEP EYELID LED 12V DC S/M Titanium RND	3000K	480lm	6W	0.98	75	Ø98x43mm	Ø98mm	1/50



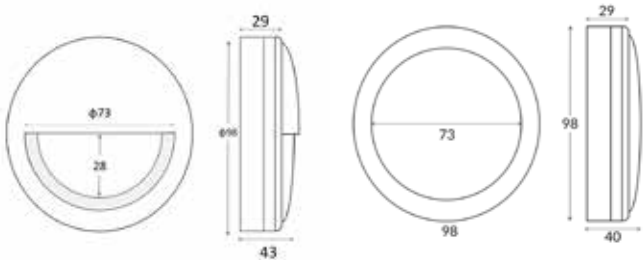
STE19 & 20



STE21 & 22

STE19-22

- Exterior LED surface mounted step lights
- Input voltage range: 12-14V / 220-240V
- Material: antique brass
- Diffuser: PC
- LED chips: 12pcs 2835 LED
- Power factor: 0.98
- Ambient temp: -40 to 85°C



Tested & Recommended Drivers (for STE20 & 22):

DRIV1 / CLA111011 / CLA113011 / CLA115011 / CLA1110011 / CLA1115011 / OTTTER1

Part No.	Description	Kelvin	Lumens	Watt	PF	CRI	Dimensions	Back Plate	Carton QTY
STE19	STEP EYELID LED 240V S/M Antique Brass	3000K	480lm	6W	0.98	75	Ø98x43mm	Ø98mm	1/20
STE20	STEP EYELID LED 12V DC S/M Antique Brass	3000K	480lm	6W	0.98	75	Ø98x43mm	Ø98mm	1/20
STE21	STEP EYELID LED 240V S/M Antique Brass	3000K	600lm	6W	0.98	75	Ø98x43mm	Ø98mm	1/20
STE22	STEP EYELID LED 12V DC S/M Antique Brass	3000K	600lm	6W	0.98	75	Ø98x43mm	Ø98mm	1/20





PDL

- Exterior LED surface mounted wall lights
- Input voltage: 12V DC 50/60Hz
- Housing: bronze / aluminium / Marine Grade 316 stainless steel
- LED chips: 6pcs 2835 for the 1way lights; 12pcs 2835 for up/down lights
- CRI: 70
- Ambient temp: -40 to 85°C
- Not suitable for dimming



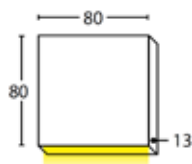
PDL1SQBL



PDL1SQBRZ



PDL1SQSS



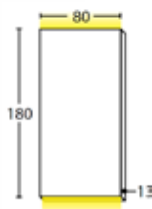
Part No.	PDL1SQBL, PDL1SQBRZ, PDL1SQSS
Description	WALL / PILLAR LED S/M SQ 1 Way
Material	PDL1SQBL: Aluminium PDL1SQBRZ: Bronze PDL1SQSS: 316 SS
Kelvin	3000K
Lumens	300LM
Wattage	3W
LED type	6pcs 2835
Power factor	0.98
CRI	70
Dimensions	L 80 x L 80 x D 13mm
Carton QTY	1/20



PDLUDRECTBRZ



PDLUDRECTSS



Part No.	PDLUDRECTBRZ, PDLUDRECTSS
Description	WALL / PILLAR LED S/M RECT up/down
Material	PDLUDRECTBRZ: Bronze PDLUDRECTSS: 316 SS
Kelvin	3000K
Lumens	2X300LM
Wattage	2X3W
LED type	2x6pcs 2835
Power factor	0.98
CRI	70
Dimensions	L 180 x W 80 x D 13mm
Carton QTY	1/20

Tested & Recommended Drivers: All CLA 12V DC Constant voltage drivers

PART NO.	MIN.LOAD	MAX.LOAD	PDLUDRECT (6W)	PDL1SQ (3W)
DRIV1	1.2W	9.6W	1PC/DRIVER	1-3PCS/DRIVER
OTTER1	1.2W	9.6W	1PC/DRIVER	1-3PCS/DRIVER
CLA111011	1W	8W	1PC/DRIVER	1-2PCS/DRIVER
CLA113011	3W	24W	4PCS/DRIVER	1-8PCS/DRIVER



SM1ACEC & SG1ACEC



SM1ACECA & SG1ACECA

Single Adjustable Pillar Lights
(Economy Copper)

- Exterior surface mounted single adjustable wall pillar/ spot lights
- Input voltage: 12V for SM1ACEC & 240V for SG1ACEC
- Material: solid copper
- Anti-glare honey comb louver
- Lamp holder: GU10 for SG1ACEC & MR16 for SM1ACEC
- Max 35W halogen globe for SG1ACEC
- Max 20W halogen globe for SM1ACEC
- Globes not included



GU10



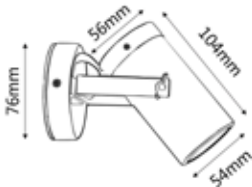
MR16

IP54

Rated

2YEAR

Replacement
Warranty



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
SG1ACEC	WALL PILLAR SPOT S/ADJ (Brass Bracket) Economy COP	GU10	35w	Ø76mm	1/20
SG1ACECA	WALL PILLAR SPOT S/ADJ (Brass Bracket) Economy aged COP	GU10	35w	Ø76mm	1/20
SM1ACEC	WALL PILLAR SPOT S/ADJ (Brass Bracket) Economy COP	MR16	20w	Ø76mm	1/20
SM1ACECA	WALL PILLAR SPOT S/ADJ (Brass Bracket) Economy aged COP	MR16	20w	Ø76mm	1/20



GU10 Wall Pillar Lights (Black Aluminium)

- Exterior surface mounted wall lights
- Input voltage range: 110-265V AC 50/60Hz
- Material: aluminium
- Colour: powder coated black
- Lamp holder: GU10 (Max.35W halogen)
- Globes not included



PGUDBL



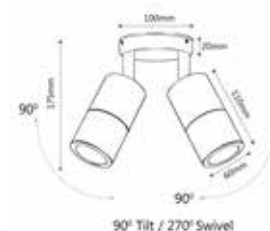
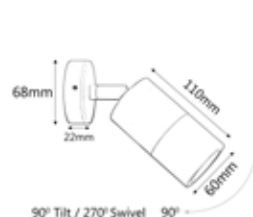
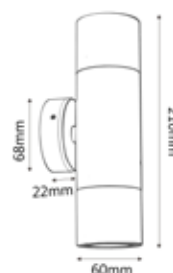
PG1FBL



PG1ABL



PG2ABL



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PGUDBL	WALL GU10 X 2 (Max 35W HAL) PILLAR UP/DN BLK	2xGU10	2x35W	Ø68x22mm	1/20
PG1FBL	WALL GU10 (Max 35W HAL) PILLAR FIXED BLK	1xGU10	35W	Ø68x22mm	1/20
PG1ABL	WALL GU10 (Max 35W HAL) PILLAR S/ADJ BLK	1xGU10	35W	Ø68x22mm	1/25
PG2ABL	WALL GU10 X 2 (Max 35W HAL) PILLAR D/ADJ RND BASE BLK	2xGU10	2x35W	Ø100x20mm	1/10



GU10 Bar Pillar Lights (Black Aluminium)

- Exterior surface mounted wall lights
- Input voltage range: 110-265V AC 50/60Hz
- Material: aluminium
- Colour: powder coated black
- Lamp holder: GU10 (Max.35W halogen)
- Globes not included

**GU10**

IP44
Rated

2YEAR
Replacement
Warranty



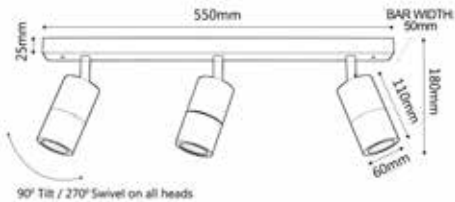
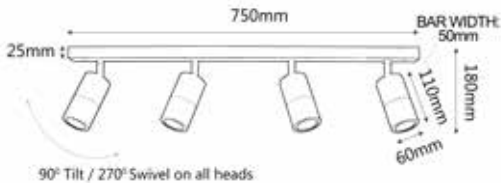
PG2BARBL



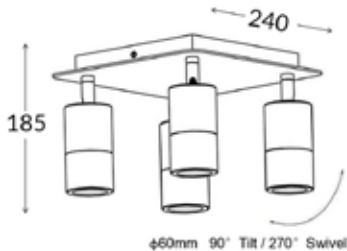
PG3BARBL



PG4BARBL



PG4SQBL



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PG2BARBL	WALL GU10 X 2 (Max 35W HAL) PILLAR D/ADJ BAR BLK	2xGU10	2x35W	350x50x25mm	1/10
PG3BARBL	WALL GU10 X 3 (Max 35W HAL) PILLAR 3 Light BAR BLK	3xGU10	3x35W	550x50x25mm	1/10
PG4BARBL	WALL GU10 X 4 (Max 35W HAL) PILLAR 4 Light BAR BLK	4xGU10	4x35W	750x50x25mm	1/10
PG4SQBL	WALL GU10 X 4 PILLAR 4 Light BAR SQ BLK IP44	4xGU10	4x35W	240x240mm	1/4



GU10 Wall Pillar Lights (Copper)

- Exterior surface mounted wall lights
- Input voltage range: 110-265V AC 50/60Hz
- Material: copper
- Colour: copper
- Lamp holder: GU10 (Max.35W halogen)
- Globes not included



PGUDC



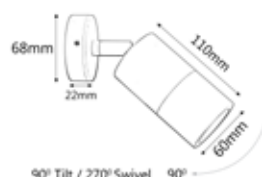
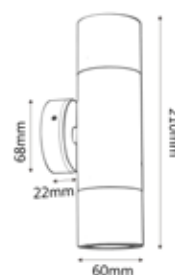
PG1FC



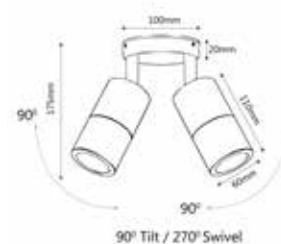
PG1AC



PG2AC



90° Tilt / 270° Swivel 90°



90° Tilt / 270° Swivel

Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PGUDC	WALL GU10 X 2 (Max 35W HAL) PILLAR UP/DN COPPER	2xGU10	2x35w	Ø68x22mm	1/10
PG1FC	WALL GU10 (Max 35W HAL) PILLAR FIXED COPPER	1xGU10	35w	Ø68x22mm	1/10
PG1AC	WALL GU10 (Max 35W HAL) PILLAR S/ADJ COPPER	1xGU10	35w	Ø68x22mm	1/10
PG2AC	WALL GU10 X 2 (Max 35W HAL) PILLAR D/ADJ RND BASE COPPER	2xGU10	2x35w	Ø100x20mm	1/10



GU10 Wall Pillar Lights (Economy Copper)

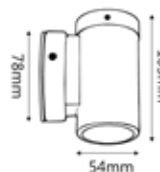
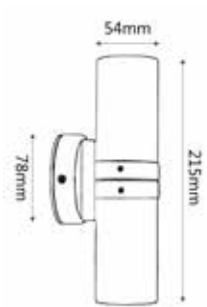
- Exterior surface mounted wall lights
- Input voltage range: 110-265V AC 50/60Hz
- Material: copper
- Colour: copper
- Lamp holder: GU10 (Max.35W halogen)
- Globes not included



PGUDCEC



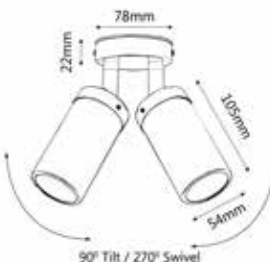
PG1FCEC



PG1ACEC



PG2ACEC



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PGUDCEC	WALL GU10 X 2 (Max 35W HAL) PILLAR UP/DN COPPER	2xGU10	2x35W	Ø78x22mm	1/20
PG1FCEC	WALL GU10 (Max 35W HAL) PILLAR FIXED COPPER	1xGU10	35W	Ø78x22mm	1/20
PG1ACEC	WALL GU10 (Max 35W HAL) PILLAR S/ADJ COPPER	1xGU10	35W	Ø78x22mm	1/20
PG2ACEC	WALL GU10 X 2 (Max 35W HAL) PILLAR D/ADJ RND BASE COPPER	2xGU10	2x35W	Ø78x22mm	1/20



GU10 Wall Pillar Lights (Economy Aged Copper)

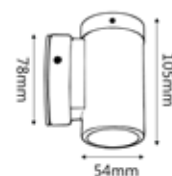
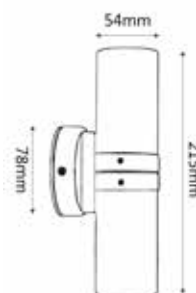
- Exterior surface mounted wall lights
- Input voltage range: 110-265V AC 50/60Hz
- Material: copper
- Colour: aged copper
- Lamp holder: GU10 (Max.35W halogen)
- Globes not included



PGUDCECA



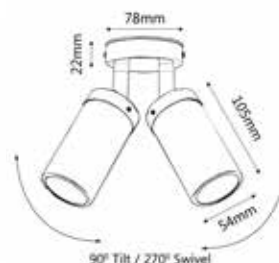
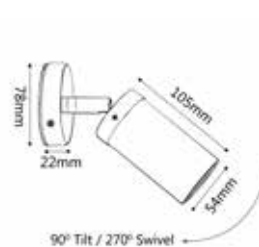
PG1FCECA



PG1ACECA



PG2ACECA



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PGUDCECA	WALL GU10 X 2 (Max 35W HAL) PILLAR UP/DN AGED COPPER	2xGU10	2x35W	Ø78x22mm	1/20
PG1FCECA	WALL GU10 (Max 35W HAL) PILLAR FIXED AGED COPPER	1xGU10	35W	Ø78x22mm	1/20
PG1ACECA	WALL GU10 (Max 35W HAL) PILLAR S/ADJ AGED COPPER	1xGU10	35W	Ø78x22mm	1/20
PG2ACECA	WALL GU10 X 2 (Max 35W HAL) PILLAR D/ADJ RND BASE AGED COPPER	2xGU10	2x35W	Ø78x22mm	1/20



GU10 Wall Pillar Lights (Matte Grey Aluminium)

- Exterior surface mounted wall lights
- Input voltage range: 110-265V AC 50/60Hz
- Material: aluminium
- Colour: powder coated matte grey
- Lamp holder: GU10 (Max.35W halogen)
- Globes not included



PGUDSIL



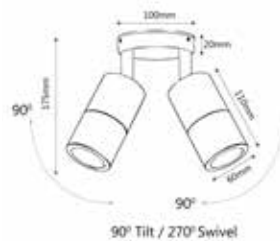
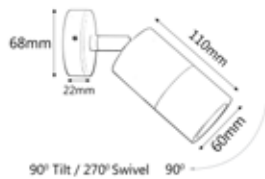
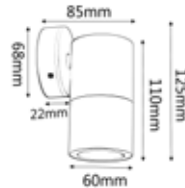
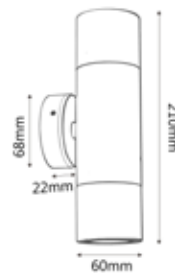
PG1FSIL



PG1ASIL



PG2ASIL



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PGUDSIL	WALL GU10 X 2 (Max 35W HAL) PILLAR UP/DN MATTE GREY	2xGU10	2x35w	Ø68x22mm	1/20
PG1FSIL	WALL GU10 (Max 35W HAL) PILLAR FIXED MATTE GREY	1xGU10	35w	Ø68x22mm	1/20
PG1ASIL	WALL GU10 (Max 35W HAL) PILLAR S/ADJ MATTE GREY	1xGU10	35w	Ø68x22mm	1/25
PG2ASIL	WALL GU10 X 2 (Max 35W HAL) PILLAR D/ADJ RND BASE MATTE GREY	2xGU10	2x35w	Ø100x20mm	1/10



GU10 Wall Pillar Lights (Anodized Aluminium)

- Exterior surface mounted wall lights
- Input voltage range: 110-265V AC 50/60Hz
- Material: aluminium
- Colour: anodized aluminium
- Lamp holder: GU10 (Max.35W halogen)
- Globes not included



PGUDSHSIL



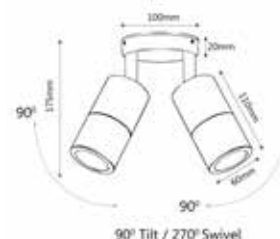
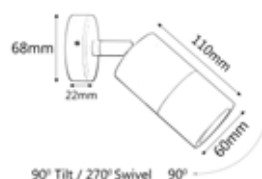
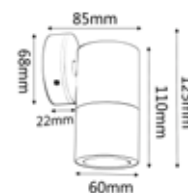
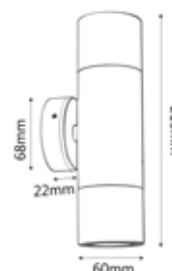
PG1FHSIL



PG1ASHSIL



PG2ASHSIL



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PGUDSHSIL	WALL GU10 X 2 (Max 35W HAL) PILLAR UP/DN ANODIZED AL	2xGU10	2x35w	Ø68x22mm	1/20
PG1FHSIL	WALL GU10 (Max 35W HAL) PILLAR FIXED ANODIZED AL	1xGU10	35w	Ø68x22mm	1/20
PG1ASHSIL	WALL GU10 (Max 35W HAL) PILLAR S/ADJ ANODIZED AL	1xGU10	35w	Ø68x22mm	1/20
PG2ASHSIL	WALL GU10 X 2 (Max 35W HAL) PILLAR D/ADJ RND BASE ANODIZED AL	2xGU10	2x35w	Ø100x20mm	1/10



GU10 Wall Pillar Lights (316 Stainless Steel)

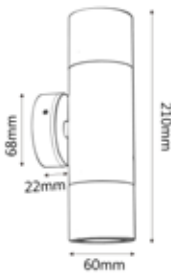
- Exterior surface mounted wall lights
- Input voltage range: 110-265V AC 50/60Hz
- Material: 316 stainless steel
- Colour: stainless steel
- Lamp holder: GU10 (Max.35W halogen)
- Globes not included



PGUDSS



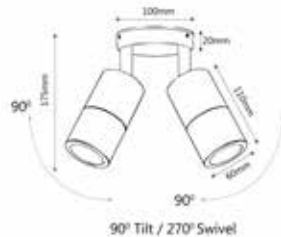
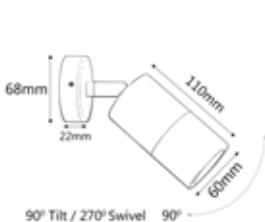
PG1FSS



PG1ASS



PG2ASS



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PGUDSS	WALL GU10 X 2 (Max 35W HAL) PILLAR UP/DN 316 SS	2xGU10	2x35w	Ø68x22mm	1/10
PG1FSS	WALL GU10 (Max 35W HAL) PILLAR FIXED 316 SS	1xGU10	35w	Ø68x22mm	1/10
PG1ASS	WALL GU10 (Max 35W HAL) PILLAR S/ADJ 316 SS	1xGU10	35w	Ø68x22mm	1/20
PG2ASS	WALL GU10 X 2 (Max 35W HAL) PILLAR D/ADJ RND BASE 316 SS	2xGU10	2x35w	Ø100x20mm	1/10

GU10 Wall Pillar Lights (Titanium Aluminium)

- Exterior surface mounted wall lights
- Input voltage range: 110-265V AC 50/60Hz
- Material: aluminium
- Colour: powder coated titanium
- Lamp holder: GU10 (Max.35W halogen)
- Globes not included



PGUDT



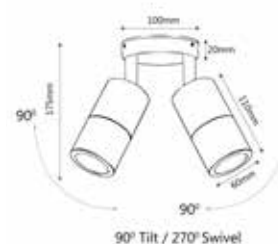
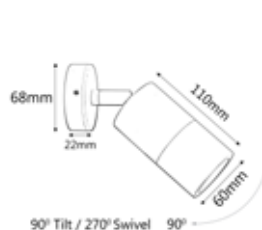
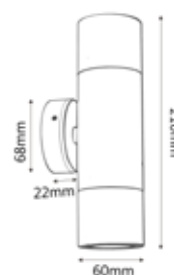
PG1FT



PG1AT



PG2AT



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PGUDT	WALL GU10 X 2 (Max 35W HAL) PILLAR UP/DN TITANIUM	2xGU10	2x35w	Ø68x22mm	1/20
PG1FT	WALL GU10 (Max 35W HAL) PILLAR FIXED TITANIUM	1xGU10	35w	Ø68x22mm	1/20
PG1AT	WALL GU10 (Max 35W HAL) PILLAR S/ADJ TITANIUM	1xGU10	35w	Ø68x22mm	1/20
PG2AT	WALL GU10 X 2 (Max 35W HAL) PILLAR D/ADJ RND BASE TITANIUM	2xGU10	2x35w	Ø100x20mm	1/10



GU10 Bar Pillar Lights (Titanium Aluminium)

- Exterior surface mounted wall lights
- Input voltage range: 110-265V AC 50/60Hz
- Material: aluminium
- Colour: powder coated titanium
- Lamp holder: GU10 (Max.35W halogen)
- Globes not included



GU10

IP44

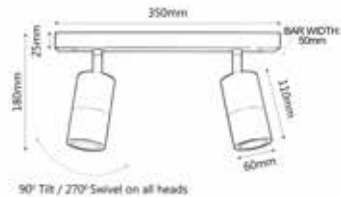
Rated

2YEAR

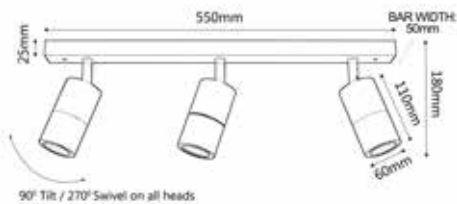
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Warranty



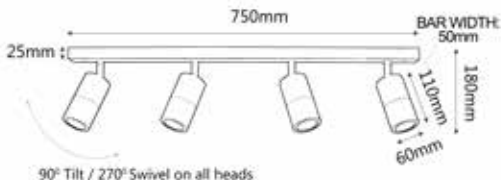
PG2BART



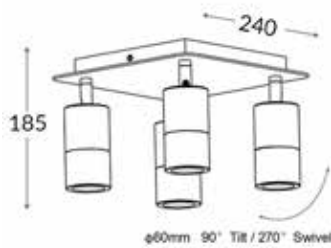
PG3BART



PG4BART



PG4SQT



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PG2BART	WALL GU10 X 2 (Max 35W HAL) PILLAR D/ADJ BAR TITANIUM	2xGU10	2x35W	350x50x25mm	1/10
PG3BART	WALL GU10 X 3 (Max 35W HAL) PILLAR 3 Light BAR TITANIUM	3xGU10	3x35W	550x50x25mm	1/10
PG4BART	WALL GU10 X 4 (Max 35W HAL) PILLAR 4 Light BAR TITANIUM	4xGU10	4x35W	750x50x25mm	1/10
PG4SQT	WALL GU10 X 4 PILLAR 4 Light BAR SQ TITANIUM	4XGU10	4x35W	240x240mm	1/4



GU10 Wall Pillar Lights (White Aluminium)

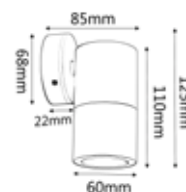
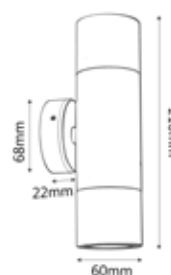
- Exterior surface mounted wall lights
- Input voltage range: 110-265V AC 50/60Hz
- Material: aluminium
- Colour: powder coated white
- Lamp holder: GU10 (Max.35W halogen)
- Globes not included



PGUDWH



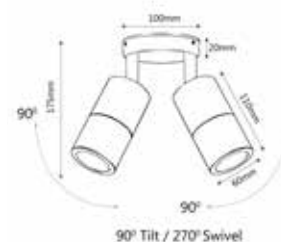
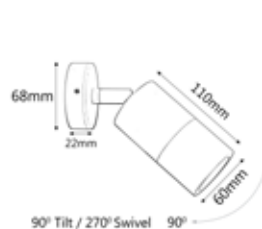
PG1FWH



PG1AWH



PG2AWH



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PGUDWH	WALL GU10 X 2 (Max 35W HAL) PILLAR UP/DN WHITE	2xGU10	2x35w	Ø68x22mm	1/20
PG1FWH	WALL GU10 (Max 35W HAL) PILLAR FIXED WHITE	1xGU10	35w	Ø68x22mm	1/20
PG1AWH	WALL GU10 (Max 35W HAL) PILLAR S/ADJ WHITE	1xGU10	35w	Ø68x22mm	1/25
PG2AWH	WALL GU10 X 2 (Max 35W HAL) PILLAR D/ADJ RND BASE WHITE	2xGU10	2x35w	Ø100x20mm	1/10



GU10 Bar Pillar Lights (White Aluminium)

- Exterior surface mounted wall lights
- Input voltage range: 110-265V AC 50/60Hz
- Material: aluminium
- Colour: powder coated white
- Lamp holder: GU10 (Max.35W halogen)
- Globes not included



GU10

IP44

Rated

2YEAR

Replacement
Warranty



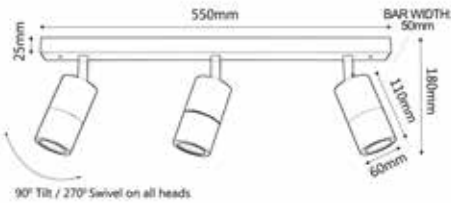
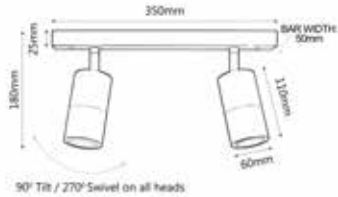
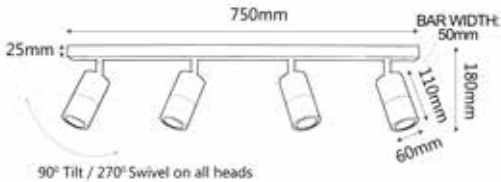
PG2BARWH



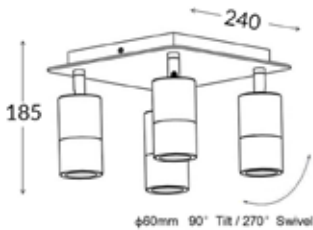
PG3BARWH



PG4BARWH



PG4SQWH

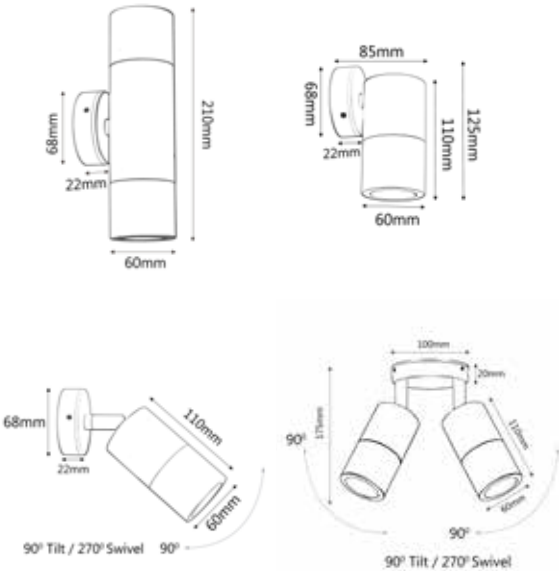


Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PG2BARWH	WALL GU10 X 2 (Max 35W HAL) PILLAR D/ADJ BAR WH	2xGU10	2x35W	350x50x25mm	1/10
PG3BARWH	WALL GU10 X 3 (Max 35W HAL) PILLAR 3 Light BAR WH	3xGU10	3x35W	550x50x25mm	1/10
PG4BARWH	WALL GU10 X 4 (Max 35W HAL) PILLAR 4 Light BAR WH	4xGU10	4x35W	750x50x25mm	1/10
PG4SQWH	WALL GU10 X 4 PILLAR 4 Light BAR SQ WH	4xGU10	4x35W	240x240mm	1/4



GU10 Bar Pillar Lights (Antique Brass)

- Exterior surface mounted wall lights
- Input voltage range: 110-265V AC 50/60Hz
- Material: solid brass
- Colour: rustic brass
- Lamp holder: GU10 (Max.35W halogen)
- Globes not included



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PGUDBR	WALL GU10 X 2 (Max 35W HAL) PILLAR UP/DN Antique Brass	2xGU10	2x35w	Ø68x22mm	1/10
PG1FBR	WALL GU10 (Max 35W HAL) PILLAR FIXED Antique Brass	1xGU10	35w	Ø68x22mm	1/10
PG1ABR	WALL GU10 (Max 35W HAL) PILLAR S/ADJ Antique Brass	1xGU10	35w	Ø68x22mm	1/10
PG2ABR	WALL GU10 X 2 (Max 35W HAL) PILLAR D/ADJ RND BASE Antique Brass	2xGU10	2x35w	Ø100x20mm	1/10



MR16 Wall Pillar Lights (Black Aluminium)

- Exterior surface mounted wall lights
- Input voltage: 12V DC
- Material: aluminium
- Colour: powder coated black
- Lamp holder: MR16 (Max.20W halogen)
- Globes not included
- Remote control gear required



PMUDBL



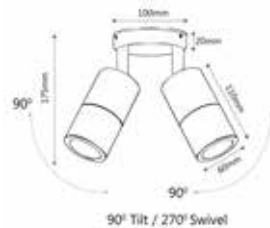
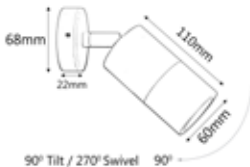
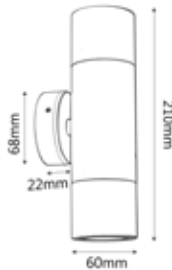
PM1FBL



PM1ABL



PM2ABL



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PMUDBL	WALL MR16 X 2 (Max 20W HAL) PILLAR UP/DN BLK	2xMR16	2x20w	Ø68x22mm	1/25
PM1FBL	WALL MR16 (Max 20W HAL) PILLAR FIXED BLK	1xMR16	20w	Ø68x22mm	1/25
PM1ABL	WALL MR16 (Max 20W HAL) PILLAR S/ADJ BLK	1xMR16	20w	Ø68x22mm	1/25
PM2ABL	WALL MR16 X 2 (Max 20W HAL) PILLAR D/ADJ RND BASE BLK	2xMR16	2x20w	Ø100x20mm	1/10



MR16 Wall Pillar Lights (Copper)

- Exterior surface mounted wall lights
- Input voltage: 12V DC
- Material: copper
- Colour: copper
- Lamp holder: MR16 (Max.20W halogen)
- Globes not included
- Remote control gear required



PMUDC



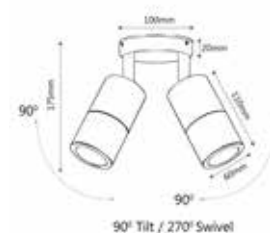
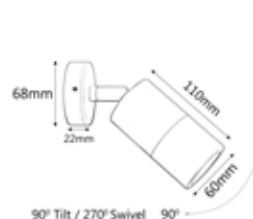
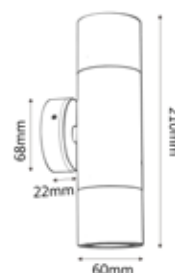
PM1FC



PM1AC



PM2AC



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PMUDC	WALL MR16 X 2 (Max 20W HAL) PILLAR UP/DN COPPER	2xMR16	2x20w	Ø68x22mm	1/10
PM1FC	WALL MR16 (Max 20W HAL) PILLAR FIXED COPPER	1xMR16	20w	Ø68x22mm	1/25
PM1AC	WALL MR16 (Max 20W HAL) PILLAR S/ADJ COPPER	1xMR16	20w	Ø68x22mm	1/25
PM2AC	WALL MR16 X 2 (Max 20W HAL) PILLAR D/ADJ RND BASE COPPER	2xMR16	2x20w	Ø100x20mm	1/10



MR16 Wall Pillar Lights (Economy Copper)

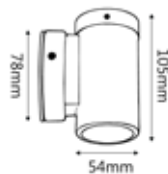
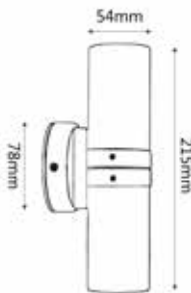
- Exterior surface mounted wall lights
- Input voltage range: 12-25V DC
- Material: copper
- Colour: copper
- Lamp holder: MR16 (Max.20W halogen)
- Globes not included
- Remote control gear required



PMUDCEC



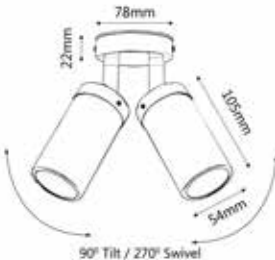
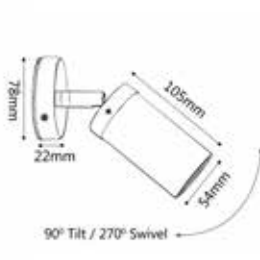
PM1FCEC



PM1ACEC



PM2ACEC



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PMUDCEC	WALL MR16 12V PILLAR UP/DN COP	2xMR16	2x20w	Ø78x22mm	1/20
PM1FCEC	WALL MR16 (Max 20W HAL) 12V PILLAR FIXED COP	1xMR16	20w	Ø78x22mm	1/20
PM1ACEC	WALL MR16 12V PILLAR S/ADJ COP (Brass knuckle)	1xMR16	20w	Ø78x22mm	1/20
PM2ACEC	WALL MR16 12V PILLAR D/ADJ RND BASE COP	2xMR16	2x20w	Ø78x22mm	1/20



MR16 Wall Pillar Lights
(Economy Aged Copper)

- Exterior surface mounted wall lights
- Input voltage range: 12-25V DC
- Material: copper
- Colour: aged copper
- Lamp holder: MR16 (Max.20W halogen)
- Globes not included
- Remote control gear required



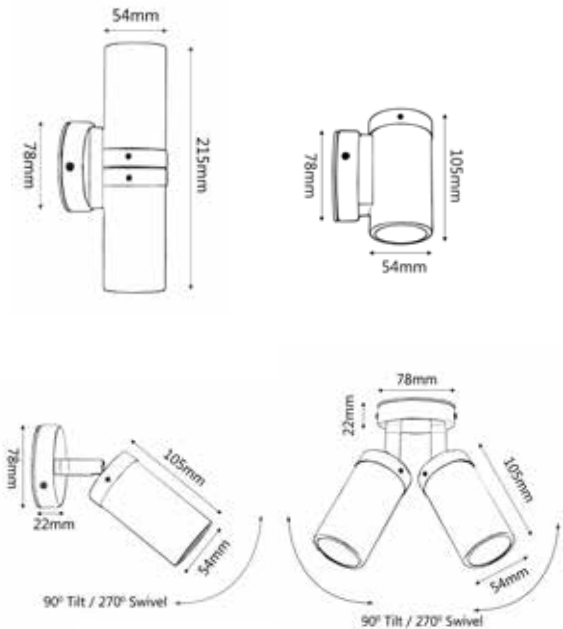
MR16



IP54
Rated



2YEAR
Replacement
Warranty



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PMUDCECA	WALL MR16 12V PILLAR UP/DN AGED COP	2xMR16	2x20W	Ø78x22mm	1/20
PM1FCECA	WALL MR16 (Max 20W HAL) 12V PILLAR FIXED AGED COP	1xMR16	20W	Ø78x22mm	1/20
PM1ACECA	WALL MR16 12V PILLAR S/ADJ AGED COP (Brass knuckle)	1xMR16	20W	Ø78x22mm	1/20
PM2ACECA	WALL MR16 12V PILLAR D/ADJ RND BASE AGED COP	2xMR16	2x20W	Ø78x22mm	1/20



MR16 Wall Pillar Lights (Matte Grey Aluminium)

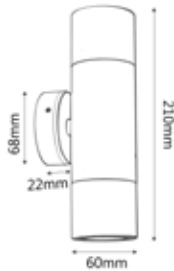
- Exterior surface mounted wall lights
- Input voltage: 12V DC
- Material: aluminium
- Colour: matte grey
- Lamp holder: MR16 (Max.20W halogen)
- Globes not included
- Remote control gear required



PMUDSIL



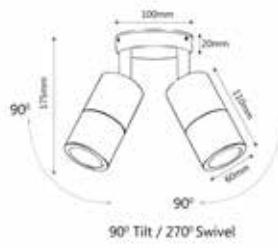
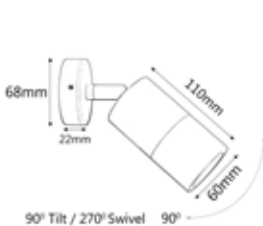
PM1FSIL



PM1ASIL



PM2ASIL



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PMUDSIL	WALL MR16 X 2 (Max 20W HAL) PILLAR UP/DN MATTE GREY	2xMR16	2x20w	Ø68x22mm	1/25
PM1FSIL	WALL MR16 (Max 20W HAL) PILLAR FIXED MATTE GREY	1xMR16	20w	Ø68x22mm	1/25
PM1ASIL	WALL MR16 (Max 20W HAL) PILLAR S/ADJ MATTE GREY	1xMR16	20w	Ø68x22mm	1/25
PM2ASIL	WALL MR16 X 2 (Max 20W HAL) PILLAR D/ADJ RND BASE MATTE GREY	2xMR16	2x20w	Ø100x20mm	1/10



MR16 Wall Pillar Lights (Anodized Aluminium)

- Exterior surface mounted wall lights
- Input voltage: 12V DC
- Material: aluminium
- Colour: anodized aluminium
- Lamp holder: MR16 (Max.20W halogen)
- Globes not included
- Remote control gear required



PMUDSHSIL



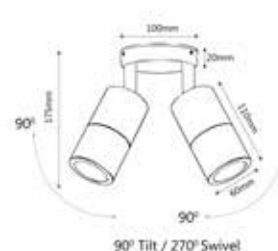
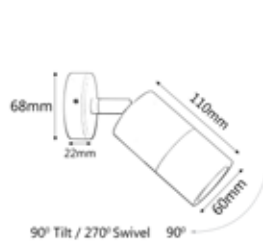
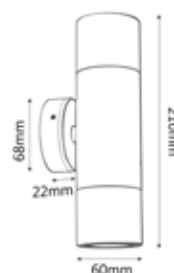
PM1FSHSIL



PM1ASHSIL



PM2ASHSIL



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PMUDSHSIL	WALL MR16 X 2 (Max 20W HAL) PILLAR UP/DN ANODIZED AL	2xMR16	2x20w	Ø68x22mm	1/25
PM1FSHSIL	WALL MR16 (Max 20W HAL) PILLAR FIXED MATTE ANODIZED AL	1xMR16	20w	Ø68x22mm	1/25
PM1ASHSIL	WALL MR16 (Max 20W HAL) PILLAR S/ADJ MATTE ANODIZED AL	1xMR16	20w	Ø68x22mm	1/25
PM2ASHSIL	WALL MR16X2 (Max 20W HAL) PILLAR D/ADJ RND BASE ANODIZED AL	2xMR16	2x20w	Ø100x20mm	1/10



MR16 Wall Pillar Lights (316 Stainless Steel)

- Exterior surface mounted wall lights
- Input voltage: 12V DC
- Material: 316 stainless steel
- Colour: stainless steel
- Lamp holder: MR16 (Max.20W halogen)
- Globes not included
- Remote control gear required



PMUDSS



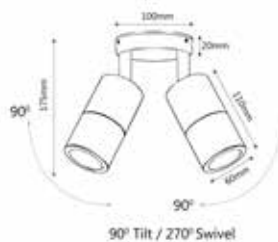
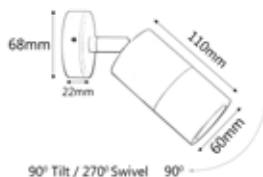
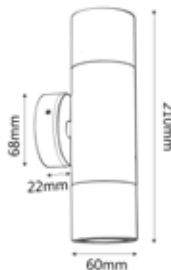
PM1FSS



PM1ASS



PM2ASS



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PMUDSS	WALL MR16 X 2 (Max 20W HAL) PILLAR UP/DN 316 SS	2xMR16	2x20w	Ø68x22mm	1/10
PM1FSS	WALL MR16 (Max 20W HAL) PILLAR FIXED 316 SS	1xMR16	20w	Ø68x22mm	1/25
PM1ASS	WALL MR16 (Max 20W HAL) PILLAR S/ADJ 316 SS	1xMR16	20w	Ø68x22mm	1/25
PM2ASS	WALL MR16X2 (Max 20W HAL) PILLAR D/ADJ RND BASE 316 SS	2xMR16	2x20w	Ø100x20mm	1/10



MR16 Wall Pillar Lights (Titanium Aluminium)

- Exterior surface mounted wall lights
- Input voltage: 12V DC
- Material: aluminium
- Colour: titanium
- Lamp holder: MR16 (Max.20W halogen)
- Globes not included
- Remote control gear required



IP65
Rated

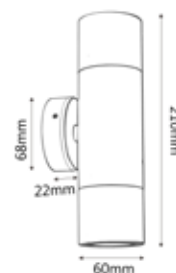
2YEAR
Replacement
Warranty



PMUDT



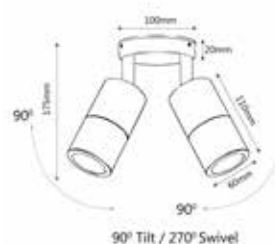
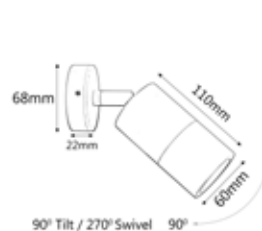
PM1FT



PM1AT



PM2AT



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PMUDT	WALL MR16 X 2 (Max 20W HAL) PILLAR UP/DN TITANIUM	2xMR16	2x20w	Ø68x22mm	1/25
PM1FT	WALL MR16 (Max 20W HAL) PILLAR FIXED TITANIUM	1xMR16	20w	Ø68x22mm	1/25
PM1AT	WALL MR16 (Max 20W HAL) PILLAR S/ADJ TITANIUM	1xMR16	20w	Ø68x22mm	1/25
PM2AT	WALL MR16X2 (Max 20W HAL) PILLAR D/ADJ RND BASE TITANIUM	2xMR16	2x20w	Ø100x20mm	1/10



MR16 Wall Pillar Lights (White Aluminium)

- Exterior surface mounted wall lights
- Input voltage: 12V DC
- Material: aluminium
- Colour: white
- Lamp holder: MR16 (Max.20W halogen)
- Globes not included
- Remote control gear required



PMUDWH



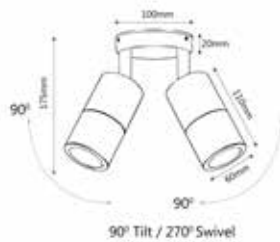
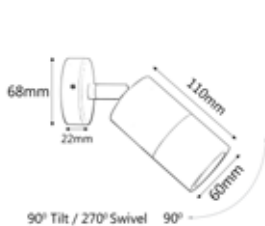
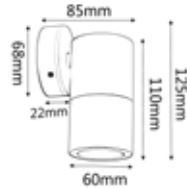
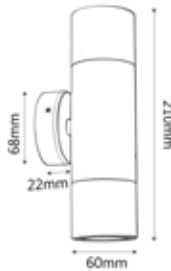
PM1FWH



PM1AWH



PM2AWH



Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PMUDWH	WALL MR16 X 2 (Max 20W HAL) PILLAR UP/DN WHITE	2xMR16	2x20W	Ø68x22mm	1/25
PM1FWH	WALL MR16 (Max 20W HAL) PILLAR FIXED WHITE	1xMR16	20W	Ø68x22mm	1/25
PM1AWH	WALL MR16 (Max 20W HAL) PILLAR S/ADJ WHITE	1xMR16	20W	Ø68x22mm	1/25
PM2AWH	WALL MR16X2 (Max 20W HAL) PILLAR D/ADJ RND BASE WHITE	2xMR16	2x20W	Ø100x20mm	1/10



MR16 Bar Pillar Lights (Antique Brass)

- Exterior surface mounted wall lights
- Input voltage: 12V DC
- Material: solid brass
- Colour: rustic brass
- Lamp holder: MR16 (Max.20W halogen)
- Globes not included
- Remote control gear required



PMUDBR



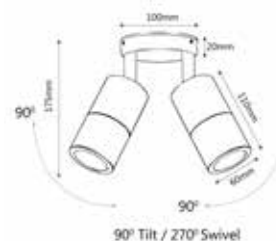
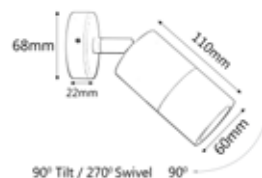
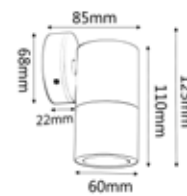
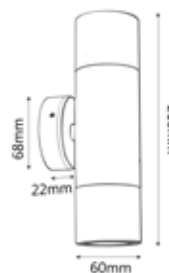
PM1FBR



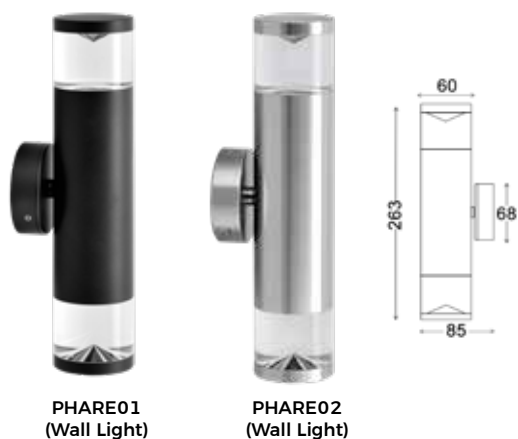
PM1ABR



PM2ABR

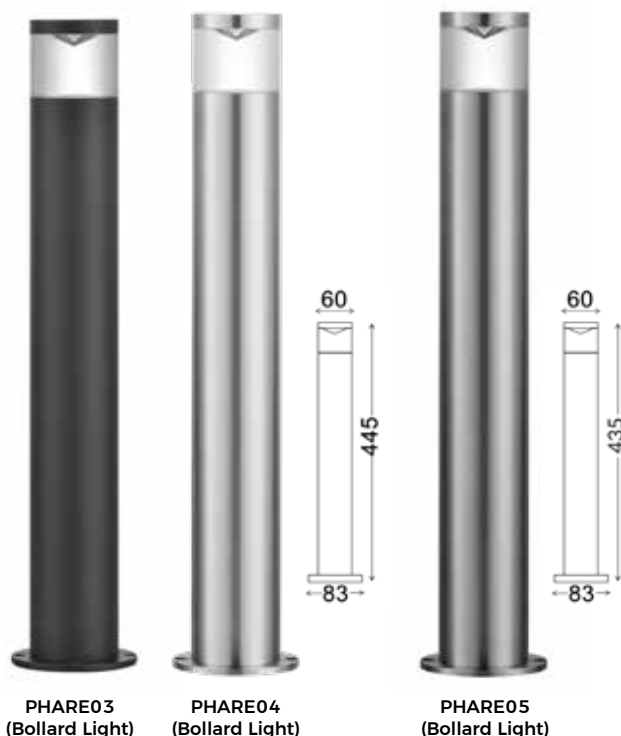
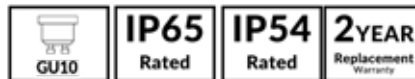


Part No.	Description	Lamp Holder	Max.Watt	Back Plate	Carton QTY
PMUDBR	WALL MR16 X 2 (Max 20W HAL) PILLAR UP/DN ANTIQUE BRASS	2xMR16	2x20W	Ø68x22mm	1/10
PM1FBR	WALL MR16 (Max 20W HAL) PILLAR FIXED ANTIQUE BRASS	1xMR16	20W	Ø68x22mm	1/10
PM1ABR	WALL MR16 (Max 20W HAL) PILLAR S/ADJ ANTIQUE BRASS	1xMR16	20W	Ø68x22mm	1/10
PM2ABR	WALL MR16X2 (Max 20W HAL) PILLAR D/ADJ RND BASE ANTIQUE BRASS	2xMR16	2x20W	Ø100x20mm	1/10

PHARE01
(Wall Light)PHARE02
(Wall Light)

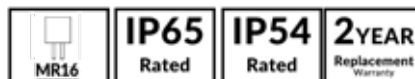
PHARE (GU10)

- Exterior surface mounted wall & bollard lights
- Input voltage range: 110-265V AC
- Housing: aluminium, acrylic & 316 stainless steel
- Lamp holder: GU10 (Max.35W halogen)
- Globe not included
- IP rating: wall lamps IP65 and bollard lights IP54

PHARE03
(Bollard Light)PHARE04
(Bollard Light)PHARE05
(Bollard Light)

PHARE (MR16)

- Exterior surface mounted wall & bollard lights
- Input voltage range: 12-25V DC
- Housing: aluminium, acrylic & 316 stainless steel
- Lamp holder: MR16 (Max.20W halogen)
- Globe not included
- External control gear required
- Globe not included
- IP rating: PHARE01-02: IP65; PHARE03-05: IP54



Part No.	Decription	Lamp Holder	Max.Watt	Diam	Height	Mounting Plate	Carton QTY
GU10							
PHARE01G	WALL PILLAR UP/DN BLK Anti Glare	2xGU10	35w	Ø60mm	263mm	Ø68mm	1/20
PHARE02G	WALL PILLAR UP/DN ALU TITANIUM Anodized	2xGU10	35w	Ø60mm	263mm	Ø68mm	1/20
PHARE03G	BOLLARD ALU BLK Anti Glare	1xGU10	35w	Ø60mm	445mm	Ø83mm	1/10
PHARE04G	BOLLARD ALU TITANIUM Anodized Anti Glare	1xGU10	35w	Ø60mm	445mm	Ø83mm	1/10
PHARE05G	BOLLARD SS316 35W Anti Glare	1xGU10	35w	Ø60mm	435mm	Ø83mm	1/10
MR16							
PHARE01M	WALL PILLAR UP/DN BLK Anti Glare	2xMR16	20w	Ø60mm	263mm	Ø68mm	1/20
PHARE02M	WALL PILLAR UP/DN ALU TITANIUM Anodized	2xMR16	20w	Ø60mm	263mm	Ø68mm	1/20
PHARE03M	BOLLARD ALU BLK Anti Glare	1xMR16	20w	Ø60mm	445mm	Ø83mm	1/10
PHARE04M	BOLLARD ALU TITANIUM Anodized Anti Glare	1xMR16	20w	Ø60mm	445mm	Ø83mm	1/10
PHARE05M	BOLLARD SS316 35W Anti Glare	1xMR16	20w	Ø60mm	435mm	Ø83mm	1/10

*PHARE03-05 bollard lights are not for use inground

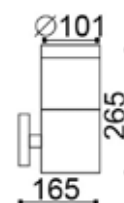


ELANORA

- Exterior surface mounted wall & bollard lights
- Input voltage range: 220-240V AC 50/60Hz
- Housing: powder coated 304 stainless steel
- Screws & surface mounting bracket + louvres: stainless steel (Not for use inground)
- Diffuser: clear PC
- Lamp holder: E27 (Max.60W HAL)
- Recommended CLA globes: 3U001-003 (when used with external control gear), CAN & LT series (Limited space of OD 53mm x H 145mm available)
- Globe not included



CLAW32
(Wall Light)



CLAW32



CLA1615SBL
(Bollard Light)



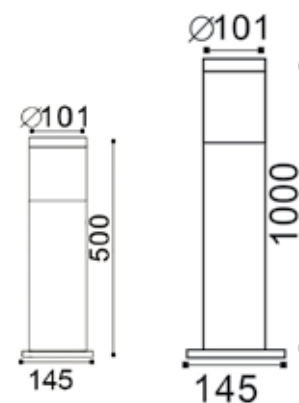
CLA1615S
(Bollard Light)



CLA1615LBL
(Bollard Light)



CLA1615L
(Bollard Light)



CLA1615S

CLA1615L

Part No.	Description	Lamp Holder	Max.Watt	Diam	Inside Louvr	Height	Mounting Plate	Carton QTY
CLAW32	WALL ES S/M FIXED	E27	60w	Ø101mm	Ø53 x H 145mm	265mm	Ø97mm	1/10
CLA1615SBL	BOLLARD SS304 ES BLK	E27	60w	Ø101mm	Ø53 x H 145mm	500mm	Ø145mm	1/10
CLA1615S	BOLLARD SS304 ES	E27	60w	Ø101mm	Ø53 x H 145mm	500mm	Ø145mm	1/10
CLA1615LBL	BOLLARD SS304 ES BLK LONG	E27	60w	Ø101mm	Ø53 x H 145mm	1000mm	Ø145mm	1/4
CLA1615L	BOLLARD SS304 ES LONG	E27	60w	Ø101mm	Ø53 x H 145mm	1000mm	Ø145mm	1/4

*CLA1615S & CLA1615L bollard lights are not for use inground.



SHU

- Exterior LED surface mounted wall & bollard lights
- Input voltage range: 100-240V AC 50/60Hz
- Inbuilt driver output range: 18-42V
- Housing: powder coated aluminium
- Mounting bracket: aluminium
- LED chip: 2pcs 5050
- Power factor: >0.5
- Ambient Temp: -20 to 50°C
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



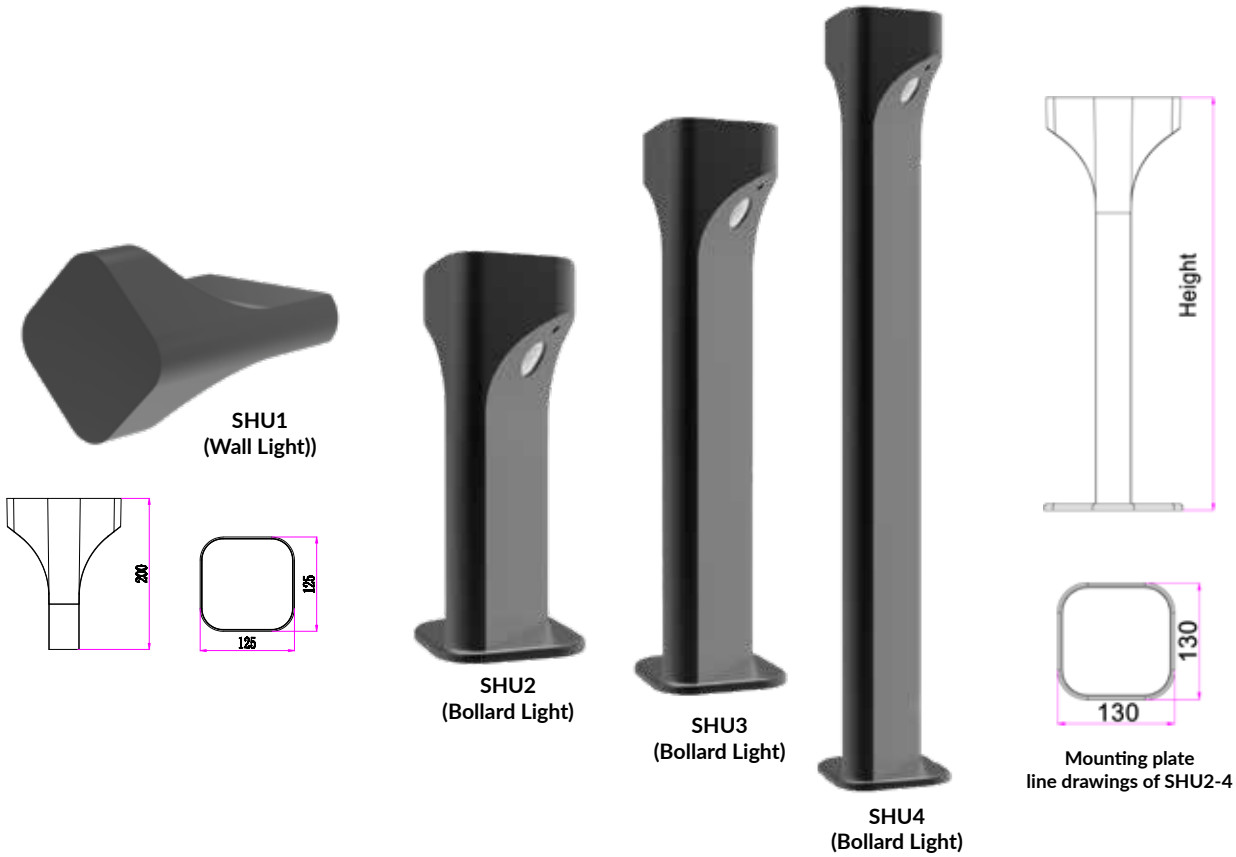
30,000hr
Lifetime



2x64.5°
Beam Angle

IP65
Rated

3YEAR
Replacement
Warranty



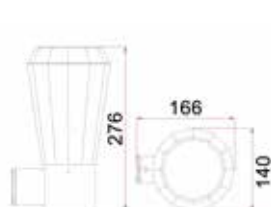
Part No.	Decription	Kelvin	Lumens	Watt	PF	CRI	Dimensions	Mounting Plate	Carton QTY
SHU1	WALL LED S/M Dark Grey 2 way	3000K	540lm	11w	>0.5	80	125x125x200mm		1/8
SHU2	BOLLARD LED Dark Grey 2 way	3000K	540lm	11w	>0.5	80	H 300mm	130x130mm	1/8
SHU3	BOLLARD LED Dark Grey 2 way	3000K	540lm	11w	>0.5	80	H 500mm	130x130mm	1/4
SHU4	BOLLARD LED Dark Grey 2 way	3000K	540lm	11w	>0.5	80	H 800mm	130x130mm	1/4

*SHU2-4 are not for use inground.

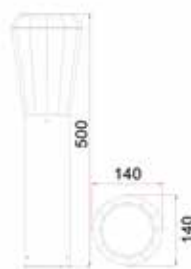


GEB

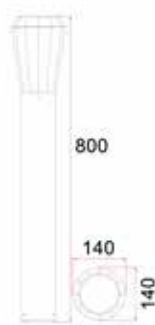
- Exterior LED surface mounted wall & bollard lights
- Input voltage rang: 100-240V 50/60Hz
- Output voltage range: 18-42V
- Material: aluminium post, die-cast & PC
- LED chips: 12pcs 3030
- Power factor: >0.5
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with PIR or Microwave sensors



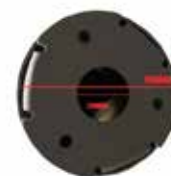
GEB1



GEB2



GEB3



GEB2&3 POLE BASE
OD: 90mm; ID: 29mm

Part No.	Description	Kelvin	Lumens	Watt	PF	CRI	Dimensions	Mounting Plate	Carton QTY
GEB1	WALL LED S/M Dark Grey Tapered	3000K	580lm	13w	>0.5	>80	L 276 x W 140mm		1/8
GEB2	BOLLARD LED Dark Grey Tapered	3000K	580lm	13w	>0.5	>80	H 500mm	ø90mm	1/4
GEB3	BOLLARD LED Dark Grey Tapered	3000K	580lm	13w	>0.5	>80	H 800mm	ø90mm	1/4

*GEB2-3 are not for use inground.



HATHOR

- Exterior LED surface mounted wall & bollard lights
- Input voltage range: 100-240V AC 50/60Hz
- Inbuilt constant current driver included
- Driver output voltage range: 18-42V
- Housing & heatsink: powder coated-aluminium
- Diffuser: PC
- HATHOR1 back plate: PC
- HATHOR2 & 3 surface mounting plate: die cast aluminium
- Power factor: >0.5
- Ambient temp: -20 to 50°C
- Not suitable for use with dimmers
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



30,000hr
Lifetime



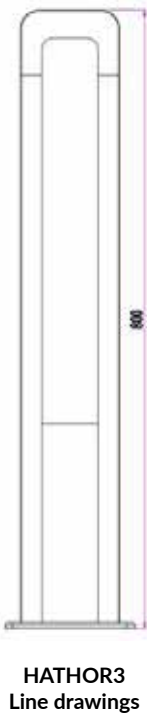
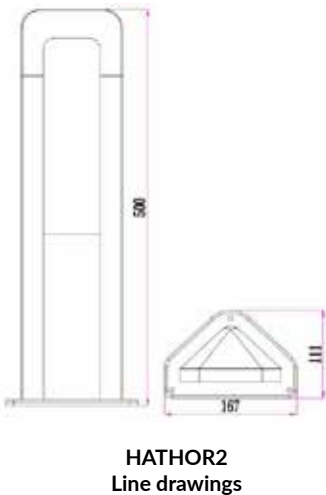
120°
Beam Angle

IP54

Rated

3YEAR

Replacement
Warranty



Part No.	Decription	Kelvin	Lumens	Watt	PF	CRI	Dimensions	Mounting Plate	Carton QTY
HATHOR1	WALL LED DARK GREY S/M	3000K	175.58lm	9	>0.5	>80	280x127x102mm		1/8
HATHOR2	BOLLARD LED DARK GREY	3000K	242.19lm	13	>0.5	>80	H 500mm	167x111mm	1/4
HATHOR3	BOLLARD LED DARK GREY	3000K	242.19lm	13	>0.5	>80	H 800mm	167x111mm	1/4

*HATHOR2-3 are not for use inground.



SETH

- Exterior LED surface mounted wall & bollard lights
- Input voltage range: 100-240V AC 50/60Hz
- Constant current driver included
- Material: double anti-corrosion powder coated high-pressure cast aluminium & anti aging UV protected PC diffuser
- LED chips: 8pcs 3030 LED
- Power factor: >0.5
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



SETH1
(Wall Light)



SETH2
(Bollard Light)



SETH3
(Bollard Light)



SETH4
(Bollard Light)



SETH1



SETH2



SETH3



SETH4

Part No.	Description	Kelvin	Lumens	Watt	PF	CRI	Dimensions	Mounting Plate	Carton QTY
SETH1	WALL LED 240V S/M Matt Black	3000K	428.76LM	9w	>0.5	>80	L 272 x W 90mm		1/8
SETH2	BOLLARD LED Matt Black	3000K	428.76LM	9w	>0.5	>80	H 300mm	ø90mm	1/9
SETH3	BOLLARD LED Matt Black	3000K	428.76LM	9w	>0.5	>80	H 500mm	ø90mm	1/9
SETH4	BOLLARD LED Matt Black	3000K	428.76LM	9w	>0.5	>80	H 800mm	ø90mm	1/9

*SETH2-4 are not for use inground.



HORUS

- Exterior LED surface mounted wall & bollard lights
- Input voltage range: 100-240V AC 50/60Hz
- Constant current driver included
- Material: double anti-corrosion powder coated high-pressure cast aluminium & anti aging UV protected PC diffuser
- Comes with stainless steel screws
- LED chips: 8pcs 3030 LED
- Power factor: >0.5
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



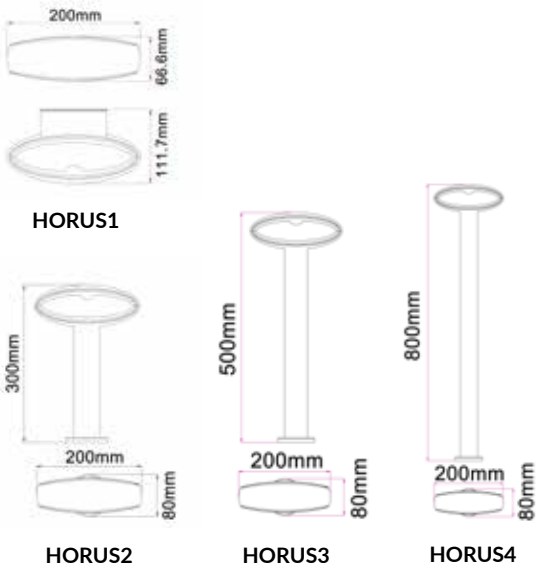
30,000hr
Lifetime



120°
Beam Angle

IP54
Rated

3YEAR
Replacement
Warranty



Part No.	Decription	Kelvin	Lumens	Watt	PF	CRI	Dimensions	Carton QTY
HORUS1	WALL LED S/M Matt Black Crescent	3000K	364LM	9w	>0.5	>80	L 200x W66.6mm	1/8
HORUS2	BOLLARD LED Matt Black Open Oval	3000K	368LM	9w	>0.5	>80	H 300mm	1/8
HORUS3	BOLLARD LED Matt Black Open Oval	3000K	350LM	9w	>0.5	>80	H 500mm	1/4
HORUS4	BOLLARD LED Matt Black Open Oval	3000K	355LM	9w	>0.5	>80	H 800mm	1/4

*HORUS2-4 are not for use inground.



AMUN

- Exterior LED surface mounted wall & bollard lights
- Input voltage range: 100-240V AC 50/60Hz
- Constant current driver included
- Material: double anti-corrosion powder coated high-pressure cast aluminium & anti aging UV protected PC diffuser
- All bollards have diffusers both front & back
- Comes with stainless steel screws
- LED chips: 2835 LED
- Power factor: >0.5
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



AMUN1
(Wall Light)



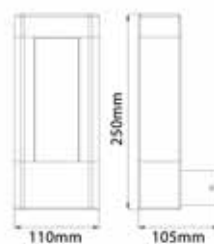
AMUN2
(Bollard Light)



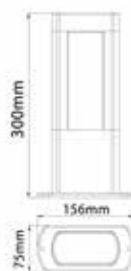
AMUN3
(Bollard Light)



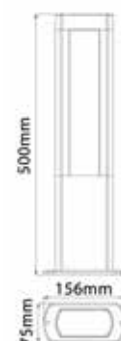
AMUN4
(Bollard Light)



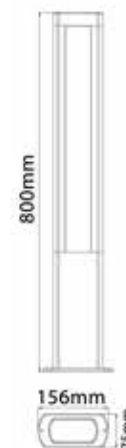
AMUN1



AMUN2



AMUN3



AMUN4

Part No.	Decription	Kelvin	Lumens	Watt	PF	CRI	Dimensions	Mounting Plate	Carton QTY
AMUN1	WALL LED S/M Matt Black Rect	3000K	560LM	10w	>0.5	>80	L 250 x W 110mm		1/6
AMUN2	BOLLARD LED Matt Black Rect	3000K	560LM	10w	>0.5	>80	H 300mm	156x75mm	1/8
AMUN3	BOLLARD LED Matt Black	3000K	645LM	12.5w	>0.5	>80	H 500mm	156x75mm	1/4
AMUN4	BOLLARD LED Matt Black	3000K	756LM	12.5w	>0.5	.80	H 800mm	156x75mm	1/4

*AMUN2-4 are not for use inground.



SEKER

- Exterior LED surface mounted bollard lights
- Input voltage range: 100-240V AC 50/60Hz
- Inbuilt driver output range: 18-42V
- Housing: powder coated aluminium
- Heatsink & mounting bracket: aluminium
- LED chip: 1pc 7070
- Power factor: >0.5
- Ambient Temp: -20 to 50°C
- Not for use inground
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



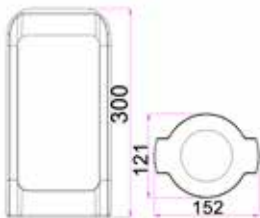
30,000hr
Lifetime



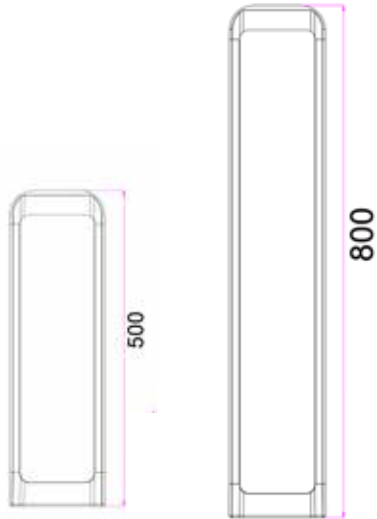
253.9°
Beam Angle

IP65
Rated

3YEAR
Replacement
Warranty



SEKER1



SEKER2

SEKER3

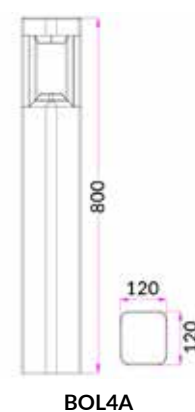
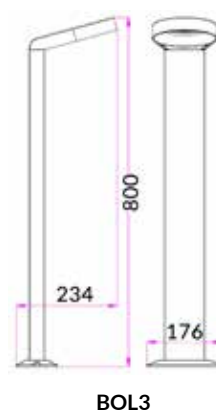
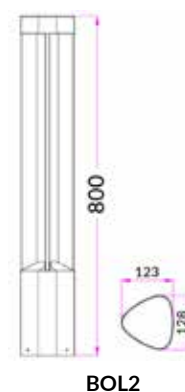
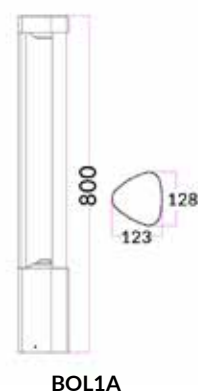
Part No.	Decription	Kelvin	Lumenes	Watt	PF	CRI	Dimensions	Mounting Plate	Carton QTY
SEKER1	BOLLARD LED Dark Grey Short	3000K	530LM	13w	>0.5	80	H 300mm	152x121mm	1/8
SEKER2	BOLLARD LED Dark Grey med	3000K	530LM	13w	>0.5	80	H 500mm	152x121mm	1/4
SEKER3	BOLLARD LED Dark Grey long	3000K	530LM	13w	>0.5	80	H 800mm	152x121mm	1/4

*SEKER1-3 are not for use inground.



BOL

- Exterior LED surface mounted bollard lights
- Input voltage range: 100-240V AC 50/60Hz
- Inbuilt driver output range: 13.5-22V
- Housing: aluminium
- Heatsink & mounting bracket: aluminium
- Power factor: >0.5
- Ambient Temp: -20 to 50°C
- Not for use inground
- Not suitable for dimming
- Suitable for 2-way switching



Part No.	Description	Kelvin	Lumens	Watt	Beam Angle	PF	CRI	Height	Mounting Plate	Carton QTY
BOL1A	BOLLARD LED GREY 3 SECTIONS	3000K	216LM	7W	197.1°	>0.5	>80	800mm	see line drawings above	1/4
BOL2	BOLLARD LED GREY TRIANGULAR	3000K	88LM	7W	120°	>0.5	>80	800mm		1/4
BOL3	BOLLARD LED GREY HOOP	3000K	226LM	7W	120°	>0.5	>80	800mm		1/4
BOL4A	BOLLARD LED GREY SQUARE	3000K	193LM	7W	343.1°	>0.5	>80	800mm		1/4

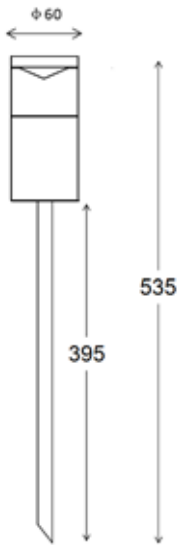
*BOL2 & BOL3 will be superseded by BOL2A & BOL3A when stocks run out.



PHARE06M
(Titanium Anodized)



PHARE07M
(Powder Coated Black)

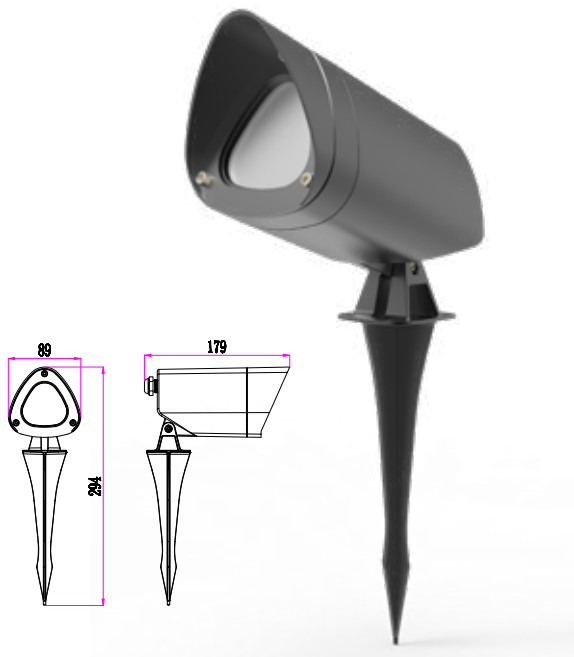


PHARE SPIKE

- Exterior garden spike lights
- Input voltage range: 12-25V
- Housing: aluminium & acrylic
- Lamp holder: MR16 (Max.20W halogen)
- Globe not included
- External control gear required
- Globe not included



Part No.	Decription	Lamp Holder	Max. Watt	Barrel Diam	Barrel Length	Spike L	Carton QTY
PHARE06M	SPIKE MR16 12V FIXED Titanium Anodized	1xMR16	20W	Ø60mm	140mm	400mm	1/10
PHARE07M	SPIKE MR16 12V FIXED Powder Coated BLK	1xMR16	20W	Ø60mm	140mm	400mm	1/10



KAM

- Exterior garden spike light
- Input voltage range: 12-24V
- Material: powder coated aluminium
- Lamp holder: MR16 (Max.20W halogen globe)
- Globe not included



Part No.	Decription	Colour	Lamp Holder	Max. Watt	Carton QTY
KAM01	SPIKE/HOOD (Dark Grey) 20W MR16 IP65	Dark Grey	1xMR16	20W	1/12



MR16 GARDEN SPIKE LIGHTS

- Exterior garden spike lights
- Input voltage range: 12-25V AC/DC
- Material: solid copper/ 316 stainless steel/ aluminium
- Lamp holder: MR16 (Max.20W HAL)
- Globes not included
- Spike length: 1000mm
- Cable included (L 900mm)
- External control gear required



SPM1ALC



SPM1ALSS



SPM1ALBL



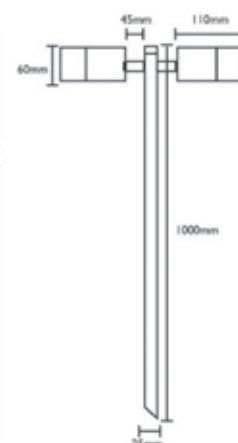
SPM2ALC



SPM2ALSS



SPM2ALBL

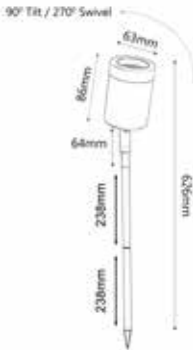
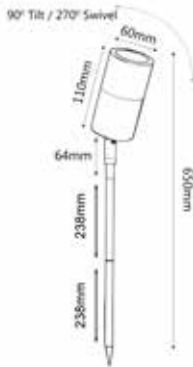


Part No.	Decription	Lamp Holder	Max.Watt	Height	Barrel	Carton QTY
SPM1ALBL	SPIKE MR16 12V S/ADJ AL BLK L1000mm	1xMR16	20w	1000mm	110xØ60mm	1/10
SPM1ALC	SPIKE MR16 12V S/ADJ COP L1000mm	1xMR16	20w	1000mm	110xØ60mm	1/10
SPM1ALSS	SPIKE MR16 12V S/ADJ SS316 L1000mm	1xMR16	20w	1000mm	110xØ60mm	1/10
SPM2ALBL	SPIKE MR16 12V D/ADJ AL BLK L1000mm	2xMR16	20w	1000mm	110xØ60mm	1/10
SPM2ALC	SPIKE MR16 12V D/ADJ COP L1000mm	2xMR16	20w	1000mm	110xØ60mm	1/10
SPM2ALSS	SPIKE MR16 12V D/ADJ SS316 L1000mm	2xMR16	20w	1000mm	110xØ60mm	1/10

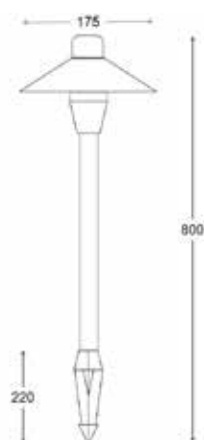


MR16 GARDEN SPIKE LIGHTS

- Exterior garden spike lights
- Input voltage range: 12-25V AC/DC
- Material: aluminium, copper or 316 stainless steel
- Lamp holder: MR16 (Max.20W halogen globe)
- Globes not included
- Cable included (L 2000mm)
- External control gear required



Part No.	Decription	Lamp Holder	Max. Watt	Height	Barrel	Carton QTY
SPMSBL	SPIKE MR16 12V S/ADJ BLK L650mm	1xMR16	20w	650mm	110xØ60mm	1/20
SPMSC	SPIKE MR16 12V S/ADJ COP L650mm	1xMR16	20w	650mm	110xØ60mm	1/20
SPMSSS	SPIKE MR16 12V S/ADJ 316 SS L650mm	1xMR16	20w	650mm	110xØ60mm	1/20
SPMST	SPIKE MR16 12V S/ADJ TITANNIUM L650mm	1xMR16	20w	650mm	110xØ60mm	1/20
SPMSBL86	SPIKE MR16 S/ADJ BLK L626mm	1xMR16	20w	626mm	86xØ63mm	1/10
SPMSSS86	SPIKE MR16 S/ADJ 316 SS L626mm	1xMR16	20w	626mm	86xØ63mm	1/10



COOLIE

- Exterior spike light
- Input voltage range: 12-25V
- Material: solid brass
- Colour: rustic antique brass
- Lamp holder: G4 (Max.20W halogen)
- Globe not included



Part No.	Decription	Lamp Holder	Max. Watt	Diam	Total Length	Spike L	Carton QTY
COOLIE01	BOLLARD/SPIKE 12V G4 35W Antique Brass w/plastic spike Short	1xG4	20W	Ø175mm	800mm	220mm	1/10



SMIP68ASS

- Exterior surface mount adjustable pond/ spot light
- Input voltage range: 12-24V
- Material: 316 stainless steel
- Lamp holder: MR16 (Max.35W halogen globe)
- Globe not included



Part No.	Decription	Colour	Lamp Holder	Max. Watt	Carton QTY
SMIP68ASS	SPOT 12V MR16 35W S/M SS316 (5mm tempered glass)	316 Stainless steel	1xMR16	35W	1/10



GU10 INGROUND UP LIGHTS

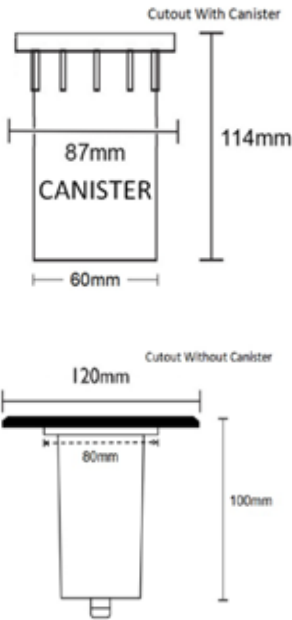
- Exterior recessed inground up lights
- Input voltage : 240V AC
- Faceplate: 316 stainless steel
- Housing: aluminium
- Lamp holder: GU10 (Max.35W halogen globe)
- Globe not included
- Plastic sleeve included (must be installed)
- Fitting slides and screws into sleeve
- Cable included (L950mm)
- 8mm tempered glass, max load capacity 600kg



IGGLSQSS



IGGLSS



Part No.	Decription	Colour	Lamp Holder	Max. Watt	Faceplate	Carton QTY
IGGLSQSS	INGROUND / WALL GU10 SS316 LGE SQ	316 Stainless steel clear anodized	1xGU10	35w	120x120mm	1/10
IGGLSS	INGROUND / WALL GU10 SS316 LGE RND	316 Stainless steel clear anodized	1xGU10	35w	Ø120mm	1/10



IGMLBR



IGMLSQBR



IGMLC



IGMLSQC



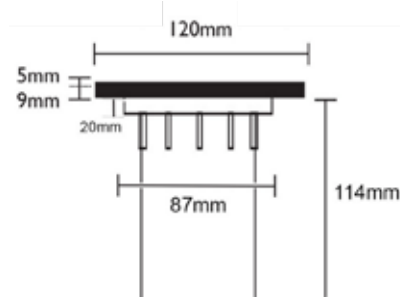
IGMLSS



IGMLSQSS

MR16 INGROUND UP LIGHTS

- Exterior recessed inground up lights
- Input voltage range: 12-25V DC / AC
- External Control Gear Required
- Material : 316 Stainless steel, solid copper or solid brass faceplates
- Lamp holder: MR16 (Max.20W halogen globe)
- Globe not included
- Plastic sleeve included (must be installed)
- Fitting slides and screws into sleeve
- Cable included (L950mm)
- 8mm tempered glass, max load capacity 600kg



Part No.	Decription	Colour	Lamp Holder	Max. Watt	Faceplate	Carton QTY
IGMLBR	INGROUND / WALL MR16 12V Brass LGE RND	Aged Brass	1xMR16	20w	Ø120mm	1/20
IGMLC	INGROUND / WALL MR16 12V COP LGE RND	Polished Copper	1xMR16	20w	Ø120mm	1/20
IGMLSS	INGROUND / WALL MR16 12V SS316 LGE RND	316 SS clear anodized	1xMR16	20w	Ø120mm	1/20
IGMLSQBR	INGROUND / WALL MR16 12V Brass LGE SQ	Aged Brass	1xMR16	20w	120x120mm	1/20
IGMLSQC	INGROUND / WALL MR16 12V COP LGE SQ	Polished Copper	1xMR16	20w	120x120mm	1/20
IGMLSQSS	INGROUND / WALL MR16 12V SS316 LGE SQ	316 SS clear anodized	1xMR16	20w	120x120mm	1/20



IGM1SS



IGM2SS



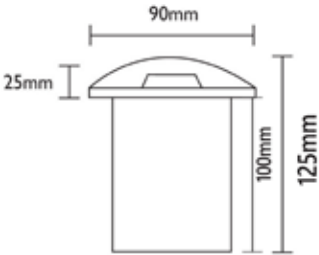
IGM3SS



IGM4SS

MR16 INGROUND UP LIGHTS (SMALL FACEPLATE)

- Exterior recessed inground up lights
- Input voltage range: 12-25V DC / AC
- External Control Gear Required
- Material: 316 Stainless steel
- Lamp holder: MR16 (Max.20W Halogen Globe)
- Globe not included
- Plastic sleeve included (must be installed)
- Fitting slides into sleeve and remains unattached
- Cable included (L950mm)
- 4mm tempered glass, max load capacity 100kg



Part No.	Decription	Colour	Lamp Holder	Max. Watt	Faceplate	Carton QTY
IGML1SS	INGROUND / WALL 1 WAY MR16 12V SS316 RND	316 SS	1xMR16	20w	Ø90mm	1/20
IGML2SS	INGROUND / WALL 2 WAY MR16 12V SS316 RND	316 SS	1xMR16	20w	Ø90mm	1/20
IGML3SS	INGROUND / WALL 3 WAY MR16 12V SS316 RND	316 SS	1xMR16	20w	Ø90mm	1/20
IGML4SS	INGROUND / WALL 4 WAY MR16 12V SS316 RND	316 SS	1xMR16	20w	Ø90mm	1/20



IGMEYEC



IGMEYESS



IGMSMC



IGMLSMSS

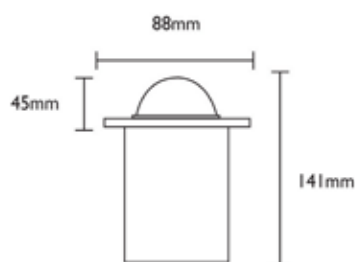
MR16 INGROUND UP LIGHTS (SMALL FACEPLATE)

- Exterior recessed inground up lights
- Input voltage range: 12-25V DC / AC
- External Control Gear Required
- Faceplate: 316 Stainless steel/ solid copper
- Lamp holder: MR16 (Max.20W halogen Globe)
- Globe not included
- Plastic sleeve included (must be installed)
- Fitting slides into sleeve and remains unattached
- Cable included (L950mm)

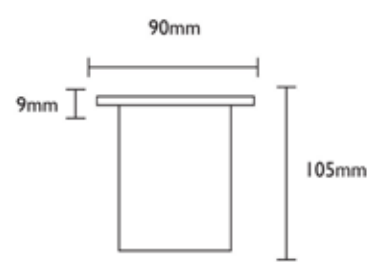


IGMGRSS

Sleeve OD: 70mm



IGMEYE



IGMSM & IGMGRSS

IGMEYEC	4mm Tempered Glass. Max load capacity 100Kg
IGMEYESS	4mm Tempered Glass. Max load capacity 100Kg
IGMSMC	4mm Tempered Glass. Max load capacity 600Kg
IGMSMSS	4mm Tempered Glass. Max load capacity 600Kg
IGMGRSS	4mm Tempered Glass. Max load capacity 600Kg

Part No.	Description	Colour	Lamp Holder	Max. Watt	Faceplate	Carton QTY
IGMEYEC	INGROUND / WALL EYELID MR16 12V COP RND	Polished Copper	1xMR16	20w	Ø88mm	1/20
IGMEYESS	INGROUND / WALL EYELID MR16 12V 316 SS RND	316 SS	1xMR16	20w	Ø88mm	1/20
IGMSMC	INGROUND / WALL MR16 12V COP SM RND	Polished Copper	1xMR16	20w	Ø90mm	1/20
IGMSMSS	INGROUND / WALL MR16 12V 316 SS SM RND	316 SS	1xMR16	20w	Ø90mm	1/20
IGMGRSS	INGROUND / WALL Grilled MR16 12V SS316 RND	316 SS	1xMR16	20w	Ø90mm	1/20



SHIELD

- Exterior LED waterproof batten
- Input voltage range: 220-240V AC
- Base & Diffuser: PC
- LED chips: 2835 LED
- Power factor: >0.9
- Suitable to be used with infrared sensors
- Ambient temp: -20 to 50°C
- Additional cabling options in baseplate
- Multiple fittings can be installed in a line
- Easy installation
- Large terminal block



30,000hr
Lifetime



120°
Beam Angle



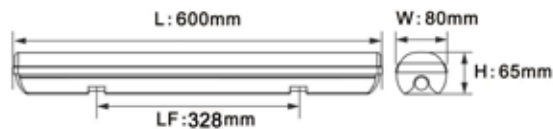
IP65
Rated



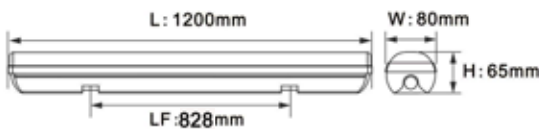
IK08
Rated



3YEAR
Replacement
Warranty



SHIELD1



SHIELD2

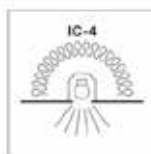
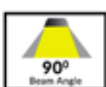
Part No.	Decription	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
SHIELD1	BATTEN LED S/M W/PROOF GREY L600mm	5000K	1800lm	20w	>80	600x80x65mm	1/9
SHIELD2	BATTEN LED S/M W/PROOF GREY L1200mm	5000K	3600lm	40w	>80	1200x80x65mm	1/9



Downlights

GAL MULTI / TRI CCT SERIES (White)

- LED recessed multi / tri CCT round fixed downlights
- Input voltage range: 180-265V AC 50/60Hz
- Material: Aluminium alloy
- Power factor: 0.9
- CCT changeable: 3000K/4000K/5000K
- Rear switch for easy installation
- CRI: 82
- Ambient temp: -20 to 40°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with 3 wire motion or microwave sensors
- Warranty: 5 year domestic or 3 year commercial replacement



GALMWH01 & 02



GALMWH03, 04, 06 & 07



GALMWH05
(Tilt angle: 15°)

3 CCT IN ONE FITTING

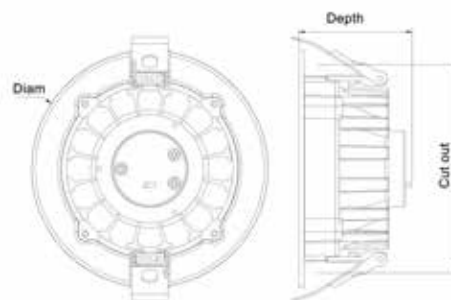
3000K 4000K 5000K

(Switch on the fitting)



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA - Trailing Edge	VELA	GALMWH01: 2-8PCS
CLA - Trailing Edge	LYNX	GALMWH02: 2-8PCS
Diginet - Ledsmart	MMDM / PB	GALMWH03: 2-7PCS
Diginet - Ledsmart	MMDM / RT	GALMWH04: 2-6PCS
Clipsal - Universal	32ELED	GALMWH05: 2-8PCS
Clipsal - Universal	32E450UDM	GALMWH06: 2-4PCS
HPM - Trailing Edge	CAT400T	GALMWH07: 2-5PCS



Part No.	Kelvin	Lumens	LED Chips	Watt	CRI	Diam	Depth	Cut Out	Carton QTY
GALMWH01	3000/ 4000/ 5000K	700/ 900/ 800lm	36pcs 2835	10W	82	ø110mm	50mm	ø90mm	1/20
GALMWH02		900/ 1100/ 1000lm	44pcs 2835	12W	82	ø110mm	50mm	ø90mm	1/20
GALMWH03		910/ 1170/ 1040lm	48pcs 2835	13W	82	ø125mm	60mm	ø110mm	1/24
GALMWH04		1120/ 1440/ 1280lm	60pcs 2835	16W	82	ø141mm	60mm	ø125mm	1/24
GALMWH05		700/ 900/ 800lm	36pcs 2835	10W	82	ø110mm	50mm	ø95mm	1/24
GALMWH06		1750/ 2250/ 2000lm	120pcs 2835	25W	82	ø230mm	72mm	ø210mm	1/8
GALMWH07		1400/ 1800/ 1600lm	90pcs 2835	20W	82	ø190mm	65mm	ø170mm	1/12

GAL MULTI / TRI CCT SERIES (Black & Satin Chrome)

- LED recessed multi / tri CCT round fixed downlights
- Input voltage range: 180-265V AC 50/60Hz
- Material: Aluminium alloy
- Power factor: 0.9
- CCT changeable: 3000K/4000K/5000K
- Rear switch for easy installation
- CRI: 82
- Ambient temp: -20 to 40°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with 3 wire motion or microwave sensors
- Warranty: 5 year domestic or 3 year commercial replacement



GALMBL01



GALMSC01

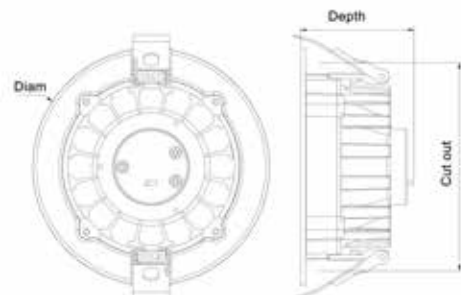
3 CCT IN ONE FITTING

3000K 4000K 5000K
(Switch on the fitting)



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA - Trailing Edge	VELA	2-8PCS
CLA - Trailing Edge	LYNX	
Diginet - Ledsmart	MMDM / PB	
Diginet - Ledsmart	MMDM / RT	
Clipsal - Universal	32ELEDM	
Clipsal - Universal	32E450UDM	
HPM - Trailing Edge	CAT400T	



Part No.	Kelvin	Lumens	LED Chips	Watt	CRI	Diam	Depth	Cut Out	Carton QTY
GALMBL01	3000/ 4000/ 5000K	700/ 900/ 800lm	36pcs 2835	10W	82	ø110mm	50mm	ø90mm	1/20
GALMSC01	3000/ 4000/ 5000k	700/ 900/ 800lm	36pcs 2835	10W	82	ø110mm	50mm	ø90mm	1/20

COMET

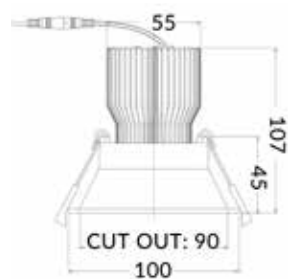
- LED recessed downlights
- Input voltage range: 185-265V AC 50/60Hz
- Constant current LED driver included
- Material: aluminium & PMMA
- Heatsink: aluminium
- LED chips: 1pc COB LED
- Power factor: ≥ 0.9
- Ambient temp: -20 to 40°C
- Flex & plug: COMET01&03: 1640mm; COMET02&04: 1060mm
- Suitable for 2-way switching
- Suitable for dimming
- Suitable for 3 wire motion & microwave sensors



3 CCT IN ONE FITTING

3000K 4200K 5000K

(Switch on the fitting)



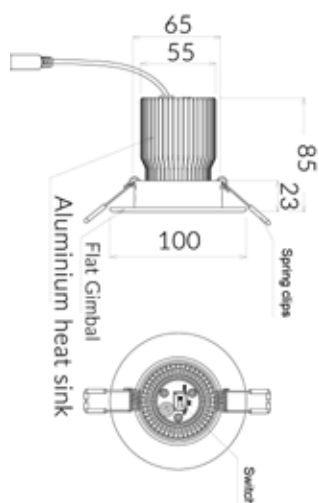
COMET01 & 03



COMET01



COMET03



COMET02 & 04



COMET02



COMET04

Tested & Recommended Dimmers:

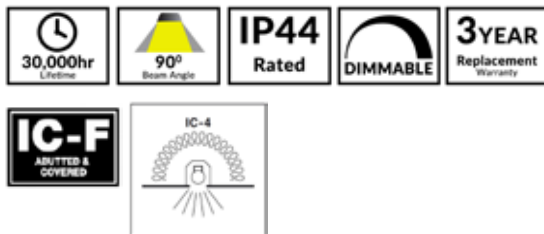
Brand	Part No.	PCS per Dimmer
CLA - Trailing Edge	LYNX, VELA	1-8pcs
Diginet - LEDSmart	MEDM & MMDM/RT	
CLIPSAL - Universal	32E450UDM & 31E2PUDM	
CLIPSAL - Leading Edge	32E450LM	
CLIPSAL - Trailing Edge	32ELEDM-WE & 32E450TM	
HPM - Trailing Edge	CAT250T & CAT400T	
HPM - Leading Edge	CAT250L	

Part No.	Description	Kelvin	Lumens	Watt	CRI	Diam	Depth	Cut Out	Carton QTY
COMET01	D/L LED DIMM C/TILT MATT BL RND LOW GLARE Multi	3000/ 4200/ 6000K	750/ 850/ 800lm	10W	80	Ø100mm	107mm	Ø90mm	1/24
COMET02	D/L LED DIMM C/TILT MATT Brushed Nickel Multi	3000/ 4200/ 6000K	800/ 900/ 850lm	10W	80	Ø100mm	85mm	Ø70-90mm	1/24
COMET03	D/L LED DIMM C/TILT MATT WH RND LOW GLARE Multi	3000/ 4200/ 6000K	750/ 850/ 800lm	10W	80	Ø100mm	107mm	Ø90mm	1/24
COMET04	D/L LED DIMM C/TILT MATT WH RND Multi	3000/ 4200/ 6000K	800/ 900/ 850lm	10W	80	Ø100mm	85mm	Ø70-90mm	1/24



NOVAMULTI

- LED recessed multi / tri CCT round fixed downlight
- Input voltage range: 220-240V AC 50/60Hz
- Nominal Current: 140mA
- Colour changeable (3000K, 4000K, 5000K) via switch incorporated within fitting
- Dimmable inbuilt LED driver included
- PBT + Aluminium alloy
- LED chips: SMD 2835 LED
- Power factor: see the table below
- Flex & plug included
- Dimmable with most trailing edge dimmers
- Suitable for 2 way switching
- Ambient Temperature: -20 to 40°C
- Suitable for use with 3 wire motion or microwave sensors
- NOVAMULTI: IPART approved (January 2018)
- Warranty: 3 year replacement (max.8hrs per day)



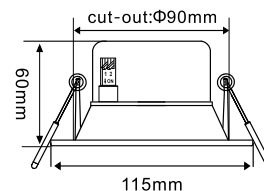
Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA - Trailing Edge	VELA	NOVAMULTI: 2-9PCS
CLA - Trailing Edge	LYNX	
Diginet - Ledsmart	MMDM / PB	
Diginet - Ledsmart	MMDM / RT	
Clipsal - Universal	32ELEDM	NOVAMULTI2: 2-11PCS
Clipsal - Universal	32E45UDM	
HPM - Trailing Edge	CAT400T	

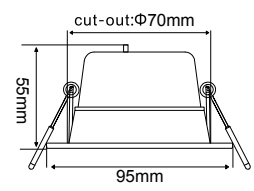


3 CCT IN ONE FITTING

3000K 4000K 5000K
(Switch on the fitting)



NOVAMULTI



NOVAMULTI2



3000K

4000K

5000K

Part No.	Kelvin	Lumens	LED Chips	Watt	CRI	Power Factor	Diam	Depth	Cut Out	Carton QTY
NOVAMULTI	3000/ 4000/ 5000K	700/ 900/ 800lm	36pcs 2835	9W	82	0.9	Ø115mm	60mm	Ø90mm	1/40
NOVAMULTI2	3000/ 4000/ 5000K	480/ 600/ 480lm	12pcs 2835	7W	82	0.8	Ø95mm	55mm	Ø70mm	1/40

NOVATRI

- LED recessed multi / tri CCT round fixed downlight
- Input voltage range: 185-264V AC 50/60Hz
- Integral dimmable driver included
- Colour changeable (3000K, 4000K, 5000K) in one fitting
- Material: aluminium & PC
- LED chips: SMD 2835 LED
- Power factor: ≥ 0.9
- Flex & plug: 1000mm
- Suitable for dimming
- Ambient Temperature: -20 to 40°C
- Suitable for 2 way switching
- Suitable for use with 3 wire motion or microwave sensors



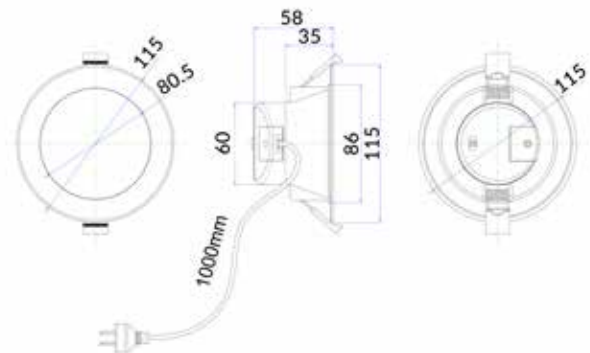
Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA - Trailing Edge	VELA, LYNX	1-8PCS
Diginet - LEDSmart	MEDM, MMDM/RT	
Clipsal - Universal	32E450UDM, 31E2PUDM	
Clipsal - Trailing Edge	32ELEDM-WE, 32E450TM	
HPM - Trailing Edge	CAT250T, CAT400T	

3 CCT IN ONE FITTING

3000K 4000K 5000K

(Switch on the fitting)



Part No.	Description	Kelvin	Lumens	LED Chips	Watt	CRI	Diam	Depth	Cut Out	Carton QTY
NOVATRI	D/L LED FIXED DIMM WH RND P/C	3000/ 4000/ 5000K	700/ 900/ 800lm	12pcs 2835 3000K 12pcs 2835 5000K	9W	80	Ø115mm	58mm	Ø90mm	1/20

NOVA

- LED recessed round fixed downlights
- Input voltage range: 180-265V AC 50/60Hz
- PBT fitting and aluminium alloy clips
- LED chips: 17pcs SMD2835 LED
- CRI: 82
- Flex & plug: 1200mm
- Suitable for dimming
- Trailing edge dimmer only



30,000hr
Lifetime



90°
Beam Angle

IP44
Rated



DIMMABLE

3YEAR
Replacement
Warranty

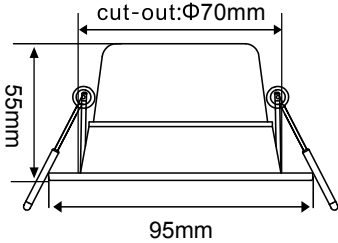
IC-F

ADULTED &
COVERED



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA - Trailing Edge	LYNX	2-11pcs
HPM - LEGRAND CAT Trailing Edge	400T	
CLIPSAL Universal	32E450UDM	
HPM - Trailing Edge	CAT400T	



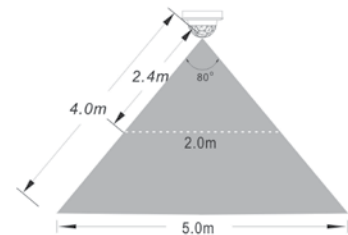
Part No.	Kelvin	Lumens	LED Chips	Watt	CRI	Diam	Depth	Cut Out	Carton QTY
NOVA7A	4000K	550lm	17pcs 2835	7W	82	ø95mm	55mm	ø70mm	1/40
NOVA8A	5000K	600lm	17pcs 2835	7W	82	ø95mm	55mm	ø70mm	1/40

MOTION

- LED recessed motion sensor downlights
- Input voltage range: 180-260V AC 50/60Hz
- Constant current LED driver included
- Material: aluminium & PC
- LED chips: SMD2835 LED
- Power factor: 0.85
- Sensor type: PIR
- Max.detection diameter radius: 5m
- Sensor time delay: 90 seconds
- Detection range: 80°
- Block time: 0.2 seconds
- Ambient temp: -20 to 45°C
- Not suitable for dimming
- Not suitable for 2-way switching

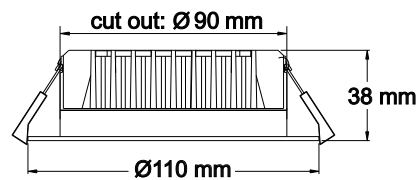


PIR sensor

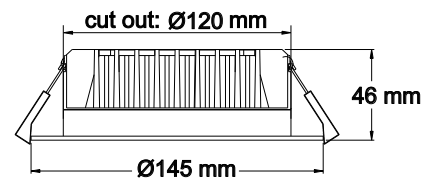


Applications:

Great design. Suitable for hallway, laundry room, living room and most indoor locations.



MOTION1 & 3

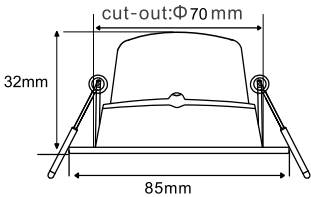


MOTION2 & 4

Part No.	Kelvin	Lumens	LED Chips	Watt	CRI	Diam	Depth	Cut Out	Carton QTY
MOTION1	3000K	800lm	24pcs 2835	10W	>80	Ø110mm	38mm	Ø90mm	1/36
MOTION2	3000K	1200lm	36pcs 2835	15W	>80	Ø145mm	46mm	Ø120mm	1/24
MOTION3	5000K	850lm	24pcs 2835	10W	>80	Ø110mm	38mm	Ø90mm	1/36
MOTION4	5000K	1250lm	36pcs 2835	15W	>80	Ø145mm	46mm	Ø120mm	1/24

RUNT

- Smallest LED recessed downlights on the market
- Input voltage range: 220-240V AC
- Integrated driver included
- Material: PC white
- LED chips: 15pcs SMD2835 LED
- Power factor: 0.5
- Flex & plug included
- Not suitable for dimming
- Ambient temp: -20 to 40°C
- Warranty: 5 year domestic or 3 year commercial replacement



Part No.	Kelvin	Lumens	LED Chips	Watt	CRI	Diam	Depth	Cut Out	Carton QTY
RUNT1	3000K	180lm	15pcs 2835	3W	>82	ø85mm	32mm	ø70mm	1/20
RUNT2	5000K	200lm	15pcs 2835	3W	>82	ø85mm	32mm	ø70mm	1/20

SLICK

iPart &
VEET
Approved

- LED slim recessed downlights
- Input voltage range: 220-240V AC
- Material: PC
- LED chips: SMD2835
- Power factor: 0.9
- Flex & plug included
- Ambient temp: -20 to 40°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with 3 wire motion or Microwave sensors
- IPART & VEET approved
- Warranty: 5 year domestic or 3 year commercial replacement



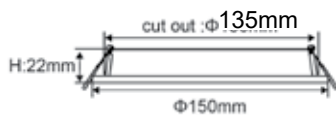
SLICK-R



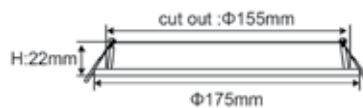
SLICK-S

Tested & Recommended Dimmers:

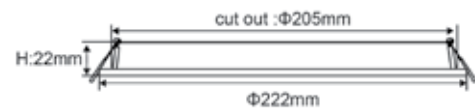
Brand	Part No.	PCS per Dimmer
CLA - Trailing Edge	LYNX & VELA	9W: 2-9PCS 12W: 2-7PCS 18W: 2-5PCS
DIGINET LEDSMART	MMDM/PB & MMDM/RT	
CLIPSAL - Universal	32ELED & 32E450UDM	
HPM - Trailing Edge	CAT400T	



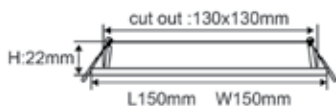
SLICK-R1 & R2



SLICK-R3 & R4



SLICK-R5 & R6



SLICK-S1 & S2



SLICK-S3 & S4



SLICK-S5 & S6

Part No.	Shape	Kelvin	Lumens	LED Chips	Watt	CRI	Diam	Depth	Cut Out	Carton QTY
SLICK-R1	Round	3000K	700lm	45pcs 2835	9W	82	Ø150mm	22mm	Ø135mm	1/20
SLICK-R2	Round	5000K	800lm	45pcs 2835	9W	82	Ø150mm	22mm	Ø135mm	1/20
SLICK-R3	Round	3000K	1000lm	60pcs 2835	12W	82	Ø175mm	22mm	Ø155mm	1/20
SLICK-R4	Round	5000K	1100lm	60pcs 2835	12W	82	Ø175mm	22mm	Ø155mm	1/20
SLICK-R5	Round	3000K	1500lm	92pcs 2835	18W	82	Ø222mm	22mm	Ø205mm	1/20
SLICK-R6	Round	5000K	1600lm	92pcs 2835	18W	82	Ø222mm	22mm	Ø205mm	1/20
SLICK-S1	Square	3000K	700lm	45pcs 2835	9W	82	150x150mm	22mm	130x130mm	1/20
SLICK-S2	Square	5000K	800lm	45pcs 2835	9W	82	150x150mm	22mm	130x130mm	1/20
SLICK-S3	Square	3000K	1000lm	60pcs 2835	12W	82	175x175mm	22mm	155x155mm	1/20
SLICK-S4	Square	5000K	1100lm	60pcs 2835	12W	82	175x175mm	22mm	155x155mm	1/20
SLICK-S5	Square	3000K	1500lm	92pcs 2835	18W	82	222x222mm	22mm	205x205mm	1/20
SLICK-S6	Square	5000K	1600lm	92pcs 835	18W	82	222x222mm	22mm	205x205mm	1/20

SHOP (Round)

- LED round gimbal shop lighters
- Input voltage range: 220-240V AC 50/60Hz
- LED driver included with 1.5m flex & plug
- Power factor: ≥0.9
- LED chips: SMD2835 LED
- Ambient temperature: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



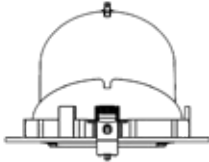
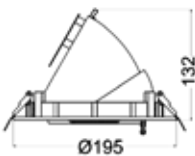
50,000hr
Lifetime



60°
Beam Angle

IP20
Rated

3YEAR
Replacement
Warranty



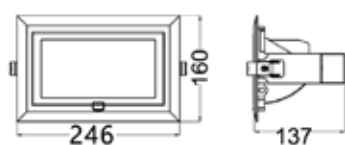
Part No.	Kelvin	Lumens	LED Chips	Watt	CRI	Diam	Depth	Cut Out	Carton QTY
SHOP1A	3000K	3253lm	SMD2835	38W	80	ø195mm	132mm	ø165-185mm	1/8
SHOP2A	5000K	3465lm	SMD2835	38W	80	ø195mm	132mm	ø165-185mm	1/8
SHOP3	6400K	3060lm	SMD2835	38W	85	ø195mm	132mm	ø165-185mm	1/8

Applications:

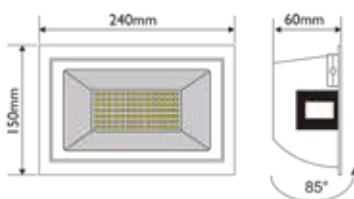


SHOP (Rectangular)

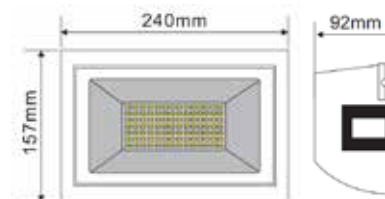
- LED rectangular gimbal shop lighters
- Input voltage: SHOP4A,6A: 185-260 AC 50/60Hz; SHOP8A: 110-265V AC 50/60Hz; SHOP9: 220-240V AC 50/60Hz
- Faceplate, heatsink & bracket: aluminium
- Diffuser: glass
- LED Chips: SMD2835 LED
- Power factor: ≥ 0.9
- Life time: SHOP4A-8A: 50,000hrs;
SHOP9: 30,000hrs
- Flex & plug: 1500mm
- Adjustable angle: SHOP4A & 9: 60°;
SHOP6A, 8A: 85°
- Ambient Temp: SHOP4A-6A: -20 to 50°C;
SHOP7A-9: -20 to 45°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with microwave & PIR sensors



SHOP4A & 6A



SHOP8A



SHOP9

Part No.	Kelvin	Lumens	LED Chips	Watt	CRI	IP Rating	Dimensions	Depth	Cut Out	Carton QTY
SHOP4A	3000K	3460lm	SMD2835	38	>80	IP20	246x160mm	137mm	230x133mm	1/8
SHOP6A	5000K	3780lm	SMD2835	38	>80	IP20	246x160mm	137mm	230x133mm	1/8
SHOP8A	5000K	3601lm	SMD2835	40	>80	IP40	240x150mm	60mm	230x127mm	1/8
SHOP9	4000K	3800lm	SMD2835	40	>82	IP20	240x157mm	92mm	230x127mm	1/5

STAR

- LED low glare round fixed downlights
- Input voltage range: 220-240V AC
- Material: aluminium alloy & glass
- LED driver with flex & plug included
- LED chips: COB LED
- Power factor: 0.9
- Not suitable for dimming
- Suitable for use with sensor



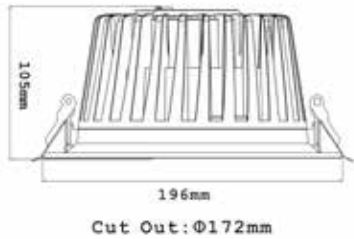
30,000hr
Lifetime



60°
Beam Angle

IP54
Rated

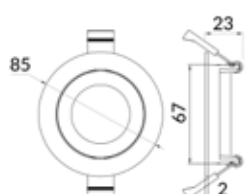
3YEAR
Replacement
Warranty



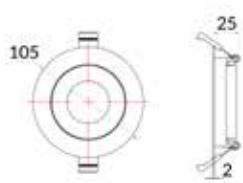
Part No.	Kelvin	Lumens	LED Chips	Watt	CRI	Diam	Depth	Cut Out	Carton QTY
STAR3	4000K	1800lm	COB	28W	82	ø196mm	105mm	ø172mm	1/8

ARC

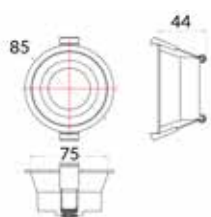
- Architectural matt finish downlight fittings
- Material: die cast aluminium
- Easy push lock globe replacement
- Suitable for MR16 & LED retrofit globes
- Globe not included
- Lamp holder not included



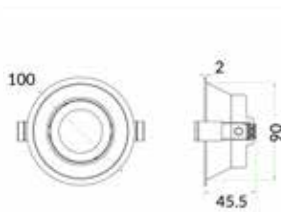
ARC1



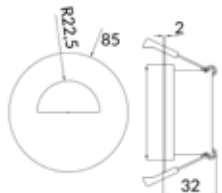
ARC2



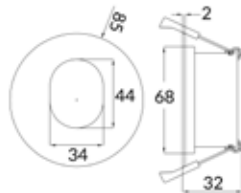
ARC3



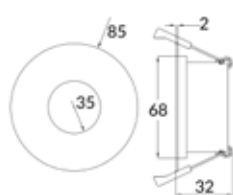
ARC4



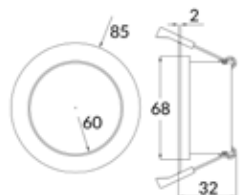
ARC5



ARC6



ARC7



ARC8



ARC1



ARC2



ARC3



ARC4



ARC5



ARC6



ARC7



ARC8

Part No.	Description	Diam	Depth	Cut Out	Carton QTY
ARC1	D/L FITTING C/TILT MATT WH RND ARCHITECTURAL 70mm ADJ 30D	Ø85mm	23mm	Ø70-78mm	1/100
ARC2	D/L FITTING C/TILT MATT WH RND ARCHITECTURAL 90mm ADJ 30D	Ø105mm	25mm	Ø90-95mm	1/100
ARC3	D/L FITTING FIXED MATT WH RND ARCHITECTURAL LOW GLARE 75mm	Ø85mm	44mm	Ø75-77mm	1/100
ARC4	D/L FITTING C/TILT MATT WH RND ARCHITECTURAL LOW GLARE 90mm ADJ 30D	Ø100mm	45.5mm	Ø90-92mm	1/100
ARC5	D/L FITTING FIXED MATT WH RND ARCHITECTURAL Semi Circular 70mm	Ø85mm	32mm	Ø70-72mm	1/100
ARC6	D/L FITTING FIXED MATT WH RND ARCHITECTURAL Elipse 70mm	Ø85mm	32mm	Ø70-72mm	1/100
ARC7	D/L FITTING FIXED MATT WH RND ARCHITECTURAL Circular 30D 70mm	Ø85mm	32mm	Ø70-72mm	1/100
ARC8	D/L FITTING FIXED MATT WH RND ARCHITECTURAL LOW GLARE +SILVER Refl 70mm	Ø85mm	32mm	Ø70-72mm	1/100

GU10 DOWNLIGHT FITTINGS

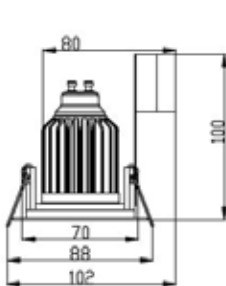
- GU10 downlight fittings
- Material: die cast aluminium
- Colour: satin chrome/ gloss white/ matt black
- Globe not included
- Lamp holder riveted to frame
- GU10 lamp holder 90mm in length from frame



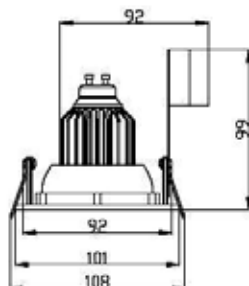
CLADL23S



CLADL24W



CLADL23 & 25



CLADL24 & 26



CLADL25S



CLADL26W



CLADL24B
(Globe not included)

Part No.	Description	Diam	Depth	Cut Out	Carton QTY
CLADL23S	D/L FITTING GU10 FIXED S/C RND 70mm + L/H	Ø82mm	100mm	Ø70mm	1/20
CLADL24S	D/L FITTING GU10 GIMBAL S/C RND 90mm + L/H	Ø102mm	100mm	Ø90mm	1/20
CLADL24W	D/L FITTING GU10 GIMBAL WH RND 90mm + L/H	Ø102mm	100mm	Ø90mm	1/20
CLADL25S	D/L FITTING GU10 FIXED S/C SQ 70mm + L/H	82X82mm	100mm	Ø70mm	1/20
CLADL25W	D/L FITTING GU10 FIXED WH SQ 70mm + L/H	82X82mm	100mm	Ø70mm	1/20
CLADL26S	D/L FITTING GU10 GIMBAL S/C SQ 90MM + L/H	102X102mm	100mm	Ø90mm	1/20
CLADL26W	D/L FITTING GU10 GIMBAL WH SQ 90mm + L/H	102X102mm	100mm	Ø90mm	1/20
CLADL23SFP1.2M	D/L FITTING GU10 FIXED S/C RND 70mm + L/H & FP	Ø82mm	100mm	Ø70mm	1/20
CLADL23WFP1.2M	D/L FITTING GU10 FIXED WH RND WH 70mm + L/H & FP	Ø82mm	100mm	Ø70mm	1/20
CLADL24SFP1.2M	D/L FITTING GU10 GIMBAL S/C RND 90mm + L/H & FP	Ø102mm	100mm	Ø90mm	1/20
CLADL24WFP1.2M	D/L FITTING GU10 GIMBAL WH RND 90mm + L/H & FP	Ø102mm	100mm	Ø90mm	1/20
CLADL23B	D/L FITTING GU10 FIXED BLK RND 70mm + L/H	Ø82mm	100mm	Ø70mm	1/20
CLADL24B	D/L FITTING GU10 GIMBAL BLK RND 90mm + L/H	Ø102mm	100mm	Ø90mm	1/20

MR16 'Z' DOWNLIGHT FITTINGS

- MR16 downlight fittings
- Colour: white/ satin chrome/ black
- 12V lamp holder included
- Globe not included
- Suitable for all 12V MR16 globes
- Can be converted to GU10 with CLAZGU10LH(sold separately)
- Gimbal profile: ID 50mm, Depth 32mm



CLAZ23S



CLAZ23B



CLAZ23W



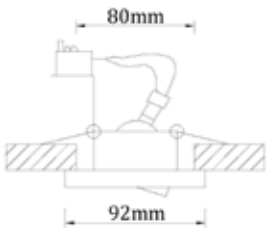
CLAZ26W



Part No.	Description	Diam	Depth	Cut Out	Carton QTY
CLAZ23S	D/L FITTING MR16 12V FIXED S/C RND 70mm ECON + L/H	Ø81mm	34mm	Ø70mm	1/100
CLAZ23W	D/L FITTING MR16 12V FIXED GLOSS WH RND 70mm ECON + L/H	Ø81mm	34mm	Ø70mm	1/100
CLAZ24S	D/L FITTING MR16 12V GIMBAL S/C RND 89mm ECON + L/H	Ø102mm	32mm	Ø89mm	1/50
CLAZ24W	D/L FITTING MR16 12V GIMBAL WH RND 89mm ECON + L/H	Ø102mm	32mm	Ø89mm	1/50
CLAZ26S	D/L FITTING MR16 12V GIMBAL S/C SQ 90mm ECON + L/H	100X100mm	32mm	Ø90mm	1/50
CLAZ26W	D/L FITTING MR16 12V GIMBAL GLOSS WH SQ 90mm ECON + L/H	100X100mm	32mm	Ø90mm	1/50
CLAZ23B	D/L FITTING MR16 12V FIXED BLK RND 70mm ECON + L/H	Ø82mm	32.5mm	Ø70mm	1/100
CLAZ24B	D/L FITTING MR16 12V GIMBAL BLK RND 89mm ECON + L/H	Ø102mm	32.5mm	Ø89mm	1/100

MR16 DOWNLIGHT FITTING

- MR16 downlight fittings
- Machine two tone chrome/brushed silver finish
- Die cast aluminium
- Centre tilt, push lock
- 12V lamp holder included
- Globe not included
- Inner ring rotates 360°
- Can be converted to GU10 with CLAGU10LH(sold separately)

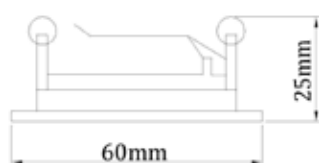


Part No.	Description	Diam	Depth	Cut Out	Carton QTY
CLACL9	D/L FITTING MR16 12V C/TILT 2TONE SIL Aluminium RND 80mm + L/H	Ø92mm	21mm	Ø80mm	1/100

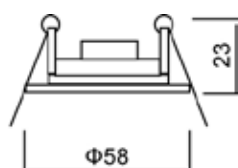


MR11 DOWNLIGHT FITTINGS

- MR11 downlight fittings
- Brushed satin chrome or gloss white finish
- Material: aluminium
- 12V lamp holder included
- Suitable for all MR11 globes
- Globe not included



CLAHD163



CLA166



CLAHD163S



CLAHD163W

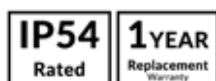


CLA166S

Part No.	Description	Diam	Depth	Cut Out	Carton QTY
CLAHD163S	D/L FITTING MR11 12V FIXED S/C RND 50mm + L/H	Ø60mm	25mm	Ø50mm	1/100
CLAHD163W	D/L FITTING MR11 12V FIXED WH RND 50mm + L/H	Ø60mm	25mm	Ø50mm	1/100
CLA166S	D/L FITTING MR11 12V FIXED S/C SQ 54mm + L/H	58X58mm	23mm	Ø54mm	1/100
CLA166W	D/L FITTING MR11 12V FIXED WH SQ 54mm + L/H	58X58mm	23mm	Ø54mm	1/100

SEALED BATHROOM DOWNLIGHT FITTINGS

- MR16 downlight fittings
- Face plate: die cast aluminium
- Satin chrome/ gloss white finish
- Diffuser: frosted glass
- Easy twist lock face
- Suitable for MR16 halogen or LED globes
- Globe not included
- Moisture sealed for use in bathrooms etc
- Ceramic 12V lamp holder included
- Fitting ring (sleeve) included



Part No.	Description	Diam	Depth with Sleeve	Cut Out	Carton QTY
CLAH324-1S	D/L FITTING MR16 12V FIXED S/C RND FR 65mm IP54	Ø84mm	54mm	Ø65mm	1/100
CLAH324-1W	D/L FITTING MR16 12V FIXED WH RND FR 65mm IP54	Ø84mm	54mm	Ø65mm	1/100

SURFACE13-16

- LED surface mounted ceiling downlights
- Input voltage range: 220-240V AC 50/60Hz
- Constant current LED driver included
- Housing & heat sink: aluminium
- Bracket: aluminium
- LED chips: 1pc COB LED
- Power factor: ≥ 0.9
- CRI: ≥ 80
- Ambient temp: -20 to 40°C
- 150mm 3 core cable without plug
- Suitable for dimming
- Recommended Universal Trailing Edge and Leading Edge dimmers
- Suitable for 2-way switching
- Suitable for use with PIR sensors



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA	LYNX, VELA	2-8pcs
HPM	CAT250L, CAT250T, CAT400T	
CLIPSAL	32ELEDM, 31E2PUDM, 32E450UDM, 32E450LM	



SURFACE13 & 14



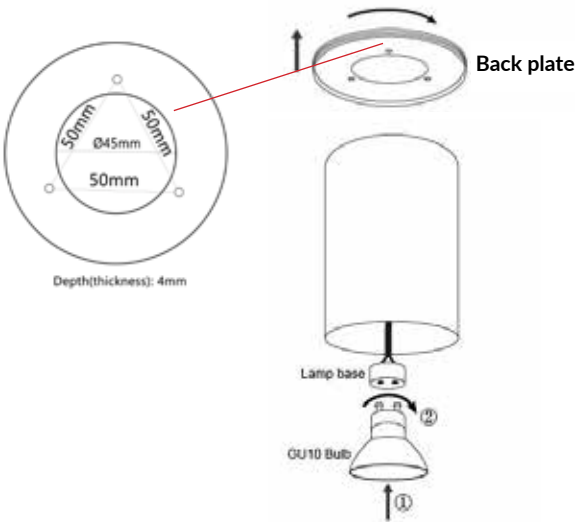
SURFACE15 & 16



Part No.	Description	Kelvin	Lumens	Watt	CRI	Barrell	Carton QTY
SURFACE13	D/L DIMM LED S/M WHITE GLOSS RND	3000K	800lm	13W	≥ 80	Ø105x146mm	1/12
SURFACE14	D/L DIMM LED S/M WHITE GLOSS RND	5000K	900lm	13W	≥ 80	Ø105x146mm	1/12
SURFACE15	D/L DIMM LED S/M BLACK GLOSS RND	3000K	800lm	13W	≥ 80	Ø105x146mm	1/12
SURFACE16	D/L DIMM LED S/M BLACK GLOSS RND	5000K	900lm	13W	≥ 80	Ø105x146mm	1/12

SURFACE17-21

- GU10 surface mounted ceiling downlights
- Input voltage range: 180-265V AC
- Housing & heat sink: aluminium
- Screw: chrome plated iron
- Lamp holder: GU10 (Max.35W halogen globe)
- Globe not included
- Ambient Temp: -20 to 40°C



SURFACE17



SURFACE18



SURFACE19



SURFACE20



SURFACE21

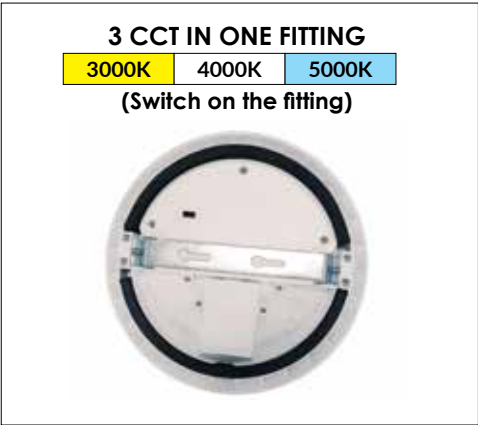
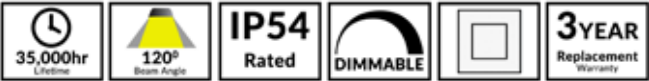
Part No.	Description	Colour	Lamp Holder	Max. Watt	Barrell	Carton QTY
SURFACE17	D/L GU10 (Max 35W HAL) S/M MATT WH RND	WHITE C	GU10	35W	Ø95x135mm	1/24
SURFACE18	D/L GU10 (Max 35W HAL) S/M MATT BLK RND	PROCESS BLACK	GU10	35W	Ø95x135mm	1/24
SURFACE19	D/L GU10 (Max 35W HAL) S/M Powder Pink RND	14-1511TPX	GU10	35W	Ø95x135mm	1/24
SURFACE20	D/L GU10 (Max 35W HAL) S/M Bright Gold RND	16-0947TPX	GU10	35W	Ø95x135mm	1/24
SURFACE21	GU10 (Max 35W HAL) S/M Coffee Liqueur RND	18-0930TPX	GU10	35W	Ø95x135mm	1/24



Oyster Lights

OYSDIM (Tri-CCT)

- LED Tri-CCT oyster lights
- Input voltage range: 200-240V AC 50/60Hz
- Inbuilt driver output voltage: 60-80V
- Material: PC
- LED chips: SMD2835 LED
- Power factor: >0.9
- Colour temp changeable: 3000K/4000K/5000K
- CRI: 80
- Ambient temp: -20 to 40°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or microwave sensors
- Suitable for indoor & outdoor use
- Changes to appearance due to climatic conditions not covered under warranty



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA	LYNX, VELA	OYSDIM001: 1-10pcs OYSDIM002: 1-6pcs
HPM	CAT250L	
CLIPSAL	32ELEDM, 31E2PUDM, 32E450T, 31E450UDM	



OYSDIM001

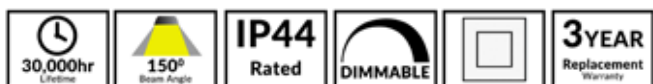


OYSDIM002

Part No.	Description	Kelvin	Lumens	Watt	CRI	Diam	Depth	Back Plate	Carton QTY
OYSDIM001	OYSTER LED DIMM WH Trim RND 15W Multi	3000/ 4000/ 5000K	1200/ 1300/ 1250lm	15W	80	Ø200mm	48mm	Ø175mm	1/20
OYSDIM002	OYSTER LED DIMM WH Trim RND 24W Multi	3000/ 4000/ 5000K	2000/ 2200/ 2100lm	24W	80	Ø300mm	40mm	Ø270mm	1/12

OYSDIM (Tri-CCT)

- LED Tri-CCT oyster lights
- Input voltage range: 220-240V AC 50/60Hz
- Constant current inbuilt driver output voltage: 60-80VDC
- Base: metal
- Diffuser: PS
- LED chips: SMD2835 LED
- Power factor: >0.9
- Colour temp changeable: 3000K/4000K/5000K
- CRI: 80
- Ambient Temp: -20 to 40°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with 3 wire motion or microwave sensors
- Changes to appearance due to climatic conditions not covered under warranty



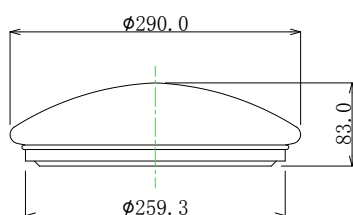
3 CCT IN ONE FITTING

3000K 4000K 5000K

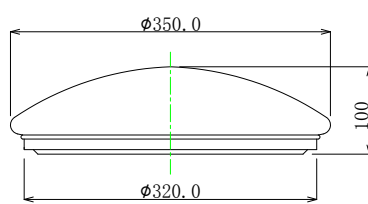
(Switch on the fitting)

Tested & Recommended Dimmers:

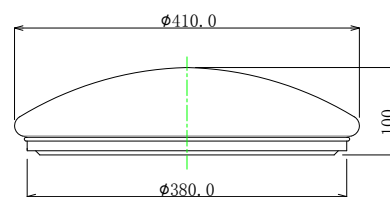
Brand	Part No.	PCS per Dimmer
CLA	LYNX, VELA	OYSDIM003: 1-9pcs OYSDIM004: 1-7pcs OYSDIM005: 1-5pcs
HPM	CAT250T & CAT400T	
CLIPSAL	32E450UDM, 31E2PUDM, 32E450LM, 32ELEDM-WE & 32E450TM	
HPM	CAT250L	



OYSDIM003



OYSDIM004



OYSDIM005

Part No.	Description	Kelvin	Lumens	Watt	CRI	Diam	Depth	Back Plate	Carton QTY
OYSDIM003	OYSTER LED DIMM WH Trim RND 12W Multi	3000/ 4000/ 5000K	960/ 1140/ 1020lm	12W	80	Ø290mm	83mm	Ø259.3mm	1/10
OYSDIM004	OYSTER LED DIMM WH Trim RND 18W Multi	3000/ 4000/ 5000K	1400/ 1650/ 1500lm	18W	80	Ø350mm	100mm	Ø320mm	1/10
OYSDIM005	OYSTER LED DIMM WH Trim RND 24W Multi	3000/ 4000/ 5000K	1700/ 2000/ 1800lm	24W	80	Ø410mm	100mm	Ø380mm	1/8

OYS (with PIR Sensor)

- LED oyster lights with sensors
- Input voltage range: 220-240V AC 50Hz
- Material: iron base, PMMA cover
- LED chips: SMD 2835 LED
- Power factor: 0.9
- Ambient Temp: -20 to 40°C
- Built in motion activated Microwave sensor
- The distance to operate the sensor: 5m
- Sensor beam angle: 30-150°
- Not suitable for dimming
- 3 year replacement warranty (based on Max.8hrs usage/day)
- Large terminal holes for easy connection



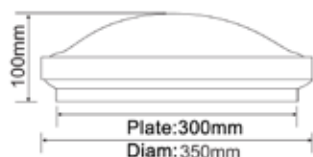


Part No.	Description	Kelvin	Lumens	Watt	CRI	Diam	Depth	Back Plate	Carton QTY
OYS3AS	OYSTER LED SENSOR WH RND	3000K	1350lm	20W	>82	Ø330mm	100mm	Ø300mm	1/5
OYS4AS	OYSTER LED SENSOR WH RND	5000K	1400lm	20W	>82	Ø330mm	100mm	Ø300mm	1/5



OYS (Replica Wood Trim)

- LED replica wood trim oyster lights
- Input voltage range: 180-265V AC 50/60Hz
- Material: iron base, PMMA diffuser, PC frame
- LED chips: SMD 2835 LED
- Power factor: 0.9
- Ambient Temp: -20 to 40°C
- Not suitable for dimming
- Suitable for use with microwave or infrared sensors
- 3 year replacement warranty
(based on Max.8hrs usage per day)



Large terminal holes for easy connection



OYS26
(Gold Honey Trim)



OYS24 & 27
(Tuscan Coffee Trim)

Part No.	Description	Kelvin	Lumens	Watt	CRI	Diam	Depth	Back Plate	Carton QTY
OYS24	OYSTER LED Replica Tuscan Coffee Wood Trim RND	3000K	1000lm	20W	>82	Ø350mm	100mm	Ø300mm	1/5
OYS26	OYSTER LED Replica Golden Honey Wood Trim RND	5000K	1050lm	20W	>82	Ø350mm	100mm	Ø300mm	1/5
OYS27	OYSTER LED Replica Tuscan Coffee Wood Trim RND	5000K	1050lm	20W	>82	Ø350mm	100mm	Ø300mm	1/5

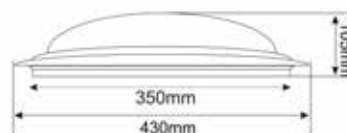


OYS (Silver Trim)

- LED oyster light
- Input voltage range: 180-265V AC 50/60Hz
- Silver & clear trim
- Material: iron base, PMMA (acrylic) diffuser
- Power factor: 0.9
- Large terminal holes for easy connection
- Not suitable for dimming
- Ambient temp: -20 to 40°C
- Suitable for use with sensor
- 3 year replacement warranty (based on Max.8hrs usage per day)



Large terminal holes for easy connection



Part No.	Description	Kelvin	Lumens	Watt	CRI	Diam	Depth	Back Plate	Carton QTY
OYS13	OYSTER LED SIL/CLR Trim RND	3000K	1400lm	28W	>82	Ø430mm	105mm	Ø350mm	1/5

OYS (Aluminium Trim)

- LED oyster light
- Input voltage range: 180-265V AC 50/60Hz
- Brushed aluminium trim
- Diffuser: PMMA (acrylic) white
- Base: powder coated metal
- Power factor: 0.9
- Large terminal holes for easy connection
- Not suitable for dimming
- Ambient temp: -20 to 40°C
- Suitable for use with sensor
- 3 year replacement warranty (based on Max.8hrs usage per day)



Large terminal holes for easy connection



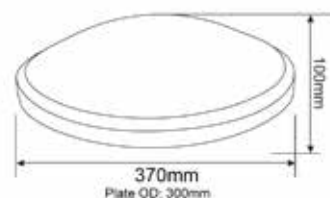
Part No.	Description	Kelvin	Lumens	Watt	CRI	Diam	Depth	Back Plate	Carton QTY
OYS15B	OYSTER LED BR/AL Trim RND	3000K	800lm	14W	>80	Ø290mm	90mm	Ø260mm	1/5

OYS (Chrome Trim)

- LED oyster light
- Input voltage range: 180-265V AC 50/60Hz
- Chrome plated trim
- Base: powder coated metal
- Diffuser: PMMA (acrylic) white
- Power factor: 0.9
- Large terminal holes for easy connection
- Not suitable for dimming
- Ambient temp: -20 to 40°C
- Suitable for use with sensor
- 3 year replacement warranty (based on Max.8hrs usage per day)



Large terminal holes for easy connection

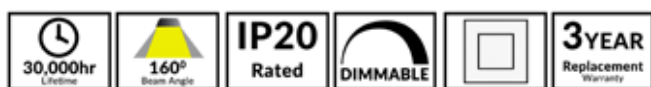


Part No.	Description	Kelvin	Lumens	Watt	CRI	Diam	Depth	Back Plate	Carton QTY
OYS21	OYSTER LED CHROME Trim RND	5000K	1650lm	28W	>82	Ø370mm	115mm	Ø300mm	1/5



SURFACE (Dimmable)

- LED oyster lights
- Input voltage range: 180-265V AC 50/60Hz
- Constant current LED driver included
- Housing & heat sink: PC
- Diffuser: PMMA frosted
- LED chips: SMD2835 LED
- Power factor: ≥ 0.9
- Ambient temp: -20 to 40°C
- Suitable for dimming
- Suitable for 2 way switching
- Suitable for use with 3 wire motion/ Microwave sensors



SURFACE1D-6D

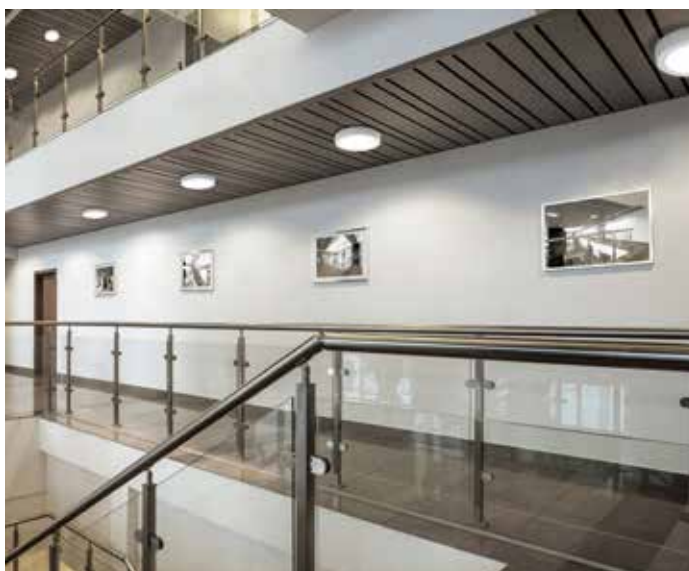


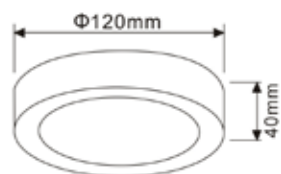
SURFACE7D, 9D & 12D



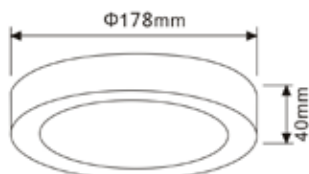
Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA - Trailing Edge	VELA	6W: 2-14pcs 9W: 2-9pcs 12W: 2-5pcs
CLA - Trailing Edge	LYNX	
Diginet - LEDsmart	MMDM/PB	
Diginet - LEDsmart	MMDM/RT	
Clipsal - Universal	32ELEDM	
Clipsal - Universal	32E450UDM	
HPM - Trailing Edge	CAT400T	





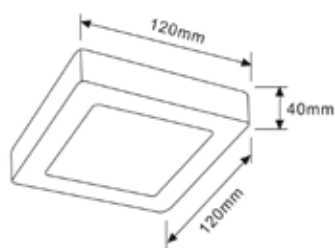
SURFACE1D & 4D



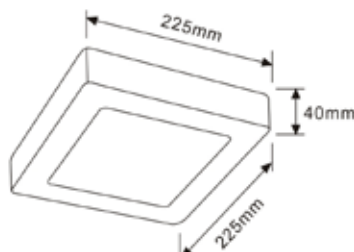
SURFACE2D & 5D



SURFACE3D & 6D

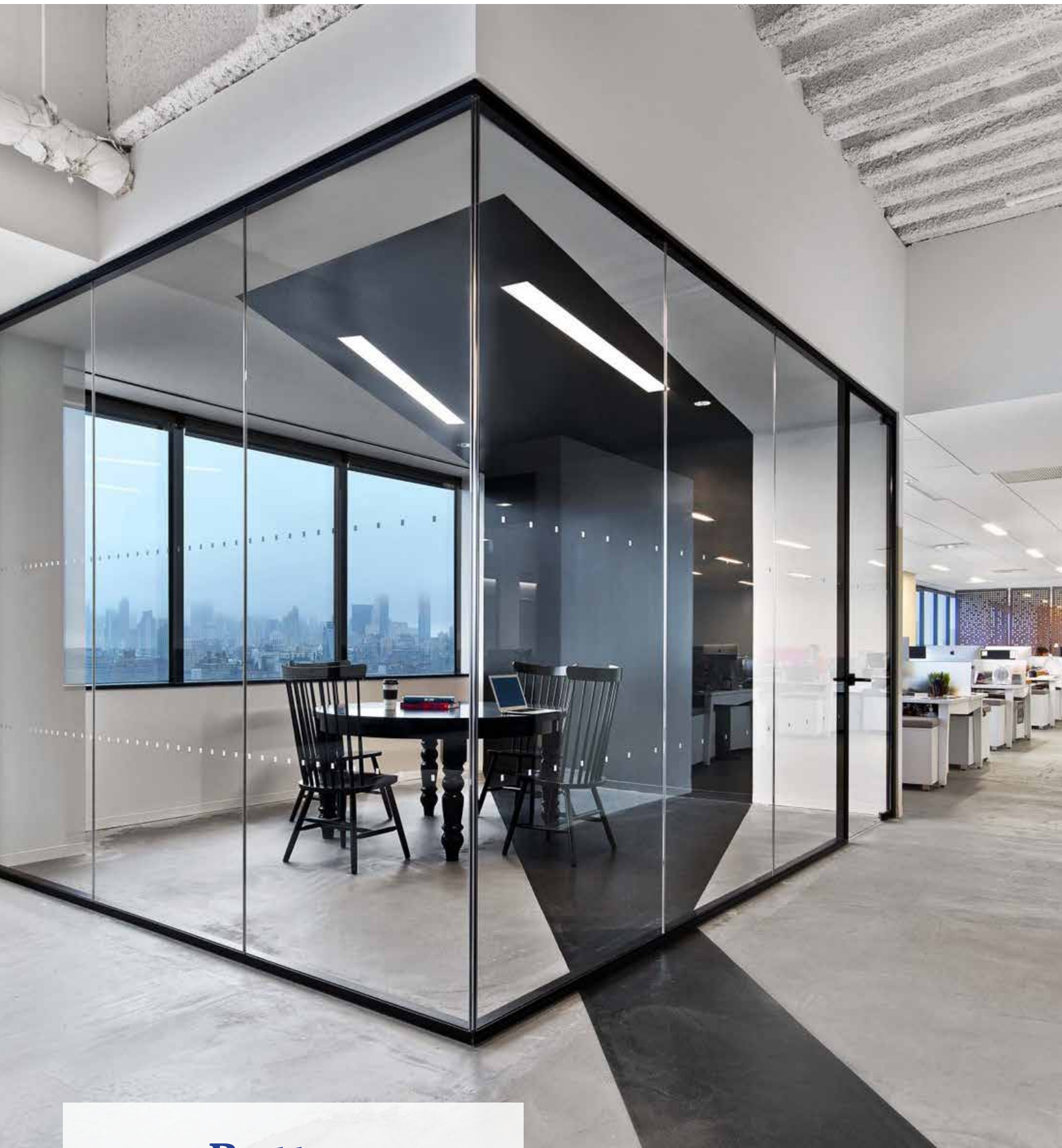


SURFACE7D



SURFACE9D & 12D

Part No.	Description	Kelvin	Lumens	Watt	CRI	Diam/Width	Depth	Carton QTY
SURFACE1D	OYSTER DIMM LED S/M WH RND	3000K	450lm	6W	82	Ø120mm	40mm	1/40
SURFACE2D	OYSTER DIMM LED S/M WH RND	3000K	900lm	12W	82	Ø178mm	40mm	1/20
SURFACE3D	OYSTER DIMM LED S/M WH RND	3000K	1450lm	18W	82	Ø225mm	40mm	1/20
SURFACE4D	OYSTER DIMM LED S/M WH RND	5000K	480lm	6W	82	Ø120mm	40mm	1/40
SURFACE5D	OYSTER DIMM LED S/M WH RND	5000K	960lm	12W	82	Ø178mm	40mm	1/20
SURFACE6D	OYSTER DIMM LED S/M WH RND	5000K	1550lm	18W	82	Ø225mm	40mm	1/20
SURFACE7D	OYSTER DIMM LED S/M WH SQ	3000K	450lm	6W	82	120x120mm	40mm	1/40
SURFACE9D	OYSTER DIMM LED S/M WH SQ	3000K	1450lm	18W	82	225x225mm	40mm	1/20
SURFACE12D	OYSTER DIMM LED S/M WH SQ	5000K	1550lm	18W	82	225x225mm	40mm	1/20



Battens

RAZORM

- Interior surface mounted LED Tri-Colour batten
- Input voltage range: 220-240V AC 50/60Hz
- Constant current inbuilt driver included
- Inrush current: <20A
- Housing: powder coated aluminium
- Diffuser: PC
- Heat sink: aluminium
- CCT changeable: 3000K/ 4000K/ 5000K
- LED chips: SMD2835
- Power factor: ≥ 0.9
- Ambient temp: -20 to 40°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with 3 wire motion or Microwave sensors



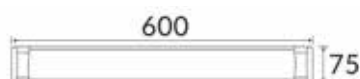
3 CCT IN ONE FITTING

3000K 4000K 5000K

(Switch on the fitting)



Central hole in mounting plate



RAZORM001



RAZORM002

Depth: 31mm

Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
RAZORM001	BATTEN LED S/M WH Central Hole 18W 160D 600mm 2FT	3000/ 4000/ 5000K	1500/ 1700/ 1500lm	18W	>80	600x75x31mm	1/10
RAZORM002	BATTEN LED S/M WH Central Hole 36W 160D 1200mm 4FT	3000/ 4000/ 5000K	3000/ 3400/ 3000lm	36W	>80	1200x75x31mm	1/10



RAZORDM

- Interior surface mounted LED dimmable Tri-Colour batten
- Input voltage range: 220-240V AC 50/60Hz
- Constant current inbuilt driver included
- Inrush current: <20A
- Housing: powder coated aluminium
- Diffuser: PC
- Heat sink: aluminium
- CCT changeable: 3000K/ 4000K/ 5000K
- LED chips: SMD2835
- Power factor: ≥ 0.9
- Ambient temp: -20 to 40°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with 3 wire motion or Microwave sensors



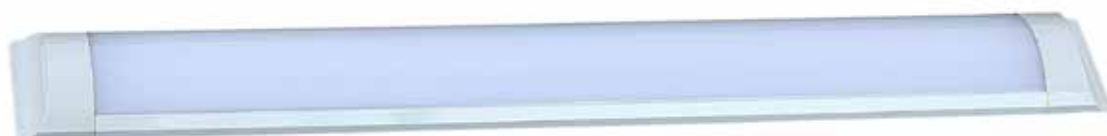
3 CCT IN ONE FITTING

3000K 4000K 5000K

(Switch on the fitting)



Central hole in mounting plate



RAZORDM001

RAZORDM002

Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA - Trailing Edge	VELA, LYNX	RAZORDM001: 2-10PCS RAZORDM002: 2-5PCS
Diginet - Ledsmart	MMDM/BP, MMDM/RT	
Clipsal - Universal	32ELEDM, 32E450UDM	

Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
RAZORDM001	BATTEN LED S/M WH Central Hole 18W 160D 600mm 2FT Dimm	3000/ 4000/ 5000K	1500/ 1700/ 1500lm	18W	>80	600x75x31mm	1/10
RAZORDM002	BATTEN LED S/M WH Central Hole 36W 160D 1200mm 4FT Dimm	3000/ 4000/ 5000K	3000/ 3400/ 3000lm	36W	82	1200x75x31mm	1/10

RAZOR

- Interior surface mounted LED dimmable batten
- Input voltage range: 220-240V AC 50/60Hz
- Material: aluminium & PC diffuser
- Inbuilt driver included
- LED chips: SMD2835 LED
- Power factor: 0.9
- Ambient temperature: -20 to 40°C
- Dimmable models are available
- Compatible with 3 wire motion & microwave sensors
- Also **RAZORMBX** available(optional) for external mounted support

***RAZORMBX** - BATTEN LED S/M EXTERNAL M/BRACKETS X 2



Central hole in mounting plate



RAZORMBX



Dimmable models:

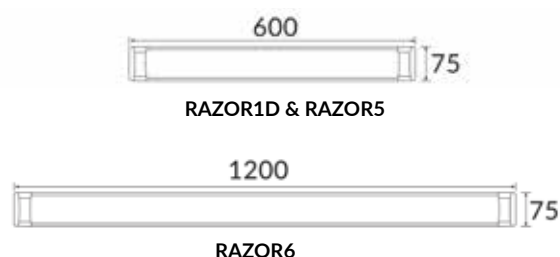
Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
RAZOR1D	BATTEN DIMM LED S/M WH Central Hole 2FT	5000K	1650lm	18W	82	600x75x31mm	1/10



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA - Trailing Edge	VELA	RAZOR1D: 6pcs
CLA - Trailing Edge	LYNX	
Diginet - Ledsmart	MMDM / PB	
Diginet - Ledsmart	MMDM / RT	
Clipsal - Universal	32ELEDM	
Clipsal - Universal	32E450UDM	
HPM - Trailing Edge	CAT400T	

Depth: 31mm



Non-Dimmable models:

Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
RAZOR5	BATTEN LED S/M WH Central Hole 2FT	5000K	1450lm	18W	82	600x75x31mm	1/10
RAZOR6	BATTEN LED S/M WH Central Hole 4FT	5000K	2950lm	36W	82	1200x75x31mm	1/10



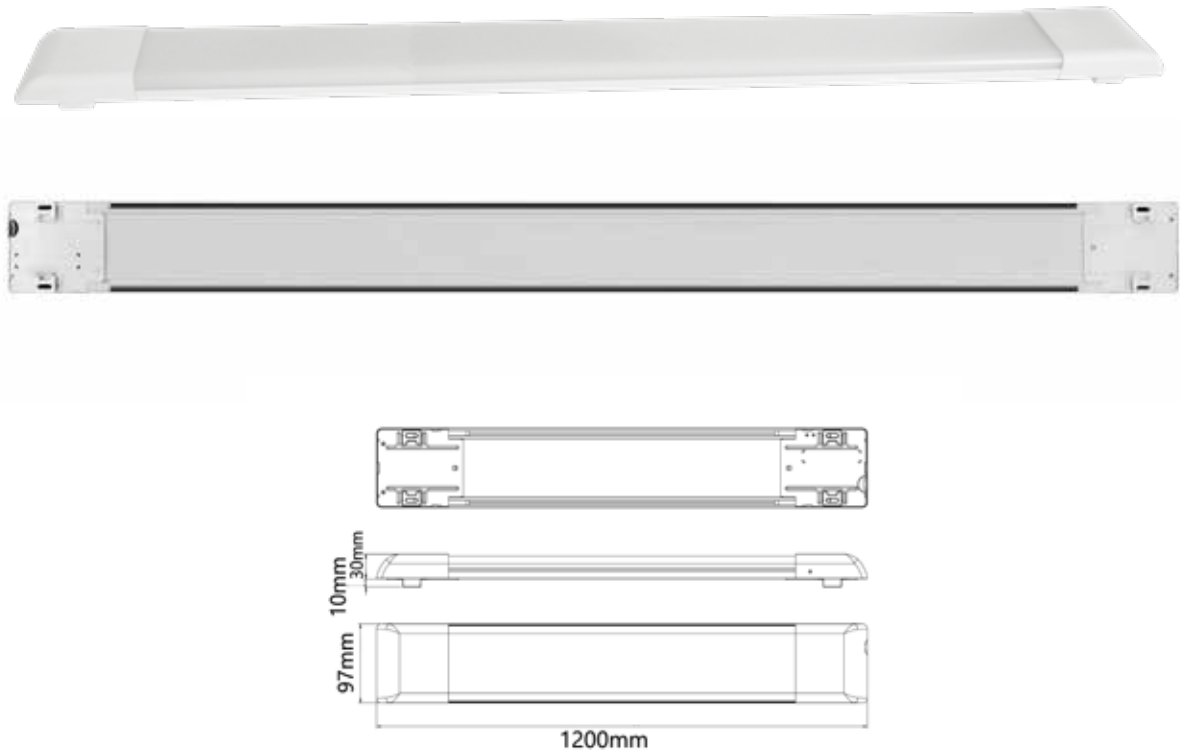
BATTENS001

- Interior LED surface mounted batten with inbuilt sensor
- Input voltage range: 220-240V AC 50/60Hz
- Material: Aluminium & PC
- Power factor: ≥0.9
- LED chips: 480pcs SMD2835 LED
- Built in motion activated PIR sensor (SENS006)
- CRI: 82
- Ambient Temp: -20 to 40°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for 3 wire motion & microwave sensors
- Wired at one end (either rear or side cable entry)
- Mounting feet/spacer removeable



Inbuilt sensor - SENS006

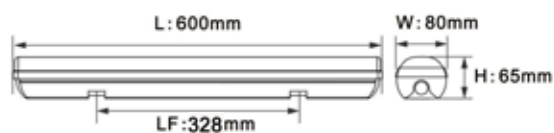
- The distance to operate the sensor: 5m
- Sensor beam angle: 30 to 150°
- 4 different hold time modes
- Easy set-up switch



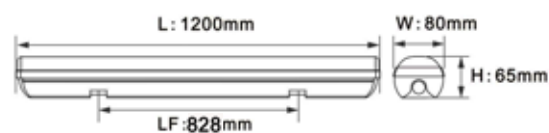
Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
BATTENS001	BAT LED S/M WH with inbuilt Sensor 5000K 1200mm 4FT	5000K	4500lm	50W	82	1200x97x30mm	1/10

SHIELD

- Exterior LED waterproof batten
- Input voltage range: 220-240V AC
- Base & Diffuser: PC
- LED chips: 2835 LED
- Power factor: >0.9
- Suitable to be used with infrared sensors
- Ambient temp: -20 to 50°C
- Additional cabling options in baseplate
- Multiple fittings can be installed in a line
- Easy installation
- Large terminal block



SHIELD1



SHIELD2

Part No.	Decription	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
SHIELD1	BATTEN LED S/M W/PROOF GREY L600mm	5000K	1800lm	20w	>80	600x80x65mm	1/9
SHIELD2	BATTEN LED S/M W/PROOF GREY L1200mm	5000K	3600lm	40w	>80	1200x80x65mm	1/9





Panels

PANELM

- Interior LED Tri-CCT panel lights
- Input voltage: 220~240V AC 50/60Hz
- Material: aluminium, PMMA & PS
- LED chips: SMD2835 LED
- White trim/ frame
- Power factor: 0.9
- CCT changeable: 3000K/ 4000K/ 6500K
- Flex & plug with male joiner included (L: 1200mm)
- External driver with female joiner
- Driver dimensions: (L140 x W 40.5 x D 30mm)
- Distance lead to driver: 1220mm
- Driver to panel: 300mm
- Ambient temp: -20 to +40°C
- Suitable for 2-way switching
- Suitable for use with PIR & microwave sensors
- **PANELM01-03: IPART & VEET approved**
- **Can be converted to dimmable when used with dimmable driver (SOLD separately)**



**PANELM01-03:
IPART & VEET
APPROVED**

TBAR replacement LED panel lights, a widely used product for illuminating and decorating commercial premises, homes, offices, meeting rooms, libraries, hotels, restaurants, hospitals, schools, etc.

LED panel lights can be surface mounted on plaster or solid ceiling by using PANELFR range. WARRANTY VOIDED if product drilled directly into any surface.

Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
PANELM01	PANEL LED TBAR WH Multi / Tri colour 595mmX595mm	3000/ 4000/ 6500K	2900/ 3100/ 3000lm	36W	80	595x595x9.2mm	1/4
PANELM02	PANEL LED TBAR WH Multi / Tri colour 295mmX1195mm	3000/ 4000/ 6500K	2900/ 3100/ 3000lm	36W	80	295x1195x9.2mm	1/4
PANELM03	PANEL LED TBAR WH Multi / Tri colour 595mm X 1195mm	3000/4000/ 6500K	4800/ 5100/ 5000K	60W	80	595x1195x9.2mm	1/1
PANELM04	PANEL LED TBAR WH Multi / Tri colour 595mm X 295mm	3000/ 4000/ 6500K	1500/ 1600/ 1550K	18W	80	595x295x9.2mm	1/8

Dimmable LED Drivers for PANELM

- Input voltage: 200-240V AC 50/60Hz
- Output voltage: 30-42V DC
- Ambient temp: -10 to 40°C
- Life time: 30,000hrs
- IP20 for indoor use only
- Suitable for 2-way switching
- Suitable for use with PIR sensor



CM-24VAADR



CM-40VADDR, CM-60VATDR

Tested & Recommended Dimmers:

Brand	Part No.	Max.Panels (Drivers) per Dimmer		
		PANELM01-02	PANELM03	PANELM04
CLIPSAL	32ELED,32E450UDM, 31E2PUDM, 32E450LM	2PCS	1PC	5PCS
HPM	CAT250, CAT250L, CAT250T, CAT400T			
CLA	LYNX, VELA			
LEGRAND	Cat AR400A3PM			

Part No.	Description	Output Current	Watt	Load	Carton QTY
CM-24VAADR	DRIVER LED DIMM 18W for PANELM04	500mA	18W	15-20W	1/60
CM-40VADDR	DRIVER LED DIMM 36W for PANEL17-20, PANELM01- 02	850mA	36W	25-35.7W	1/50
CM-60VATDR	DRIVER LED DIMM 60W for PANELM03	1500mA	60W	45-63W	1/50

PANEL SUSPENSION KIT

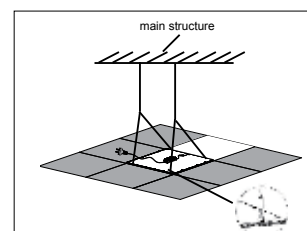


PANELSPKIT

Suitable for panel lights (Instruction sheet included in packaging)



1. T-bar ceiling



2. T-bar ceiling Recessed

PANEL FRAMES (PANELFR)



PANELFR1

595x595x50mm ALUMINIUM SURFACE MOUNTED FRAME TO SUIT PANELM01
(Instruction sheet included in packaging)



PANELFR2

1195x295x50mm ALUMINIUM SURFACE MOUNTED FRAME TO SUIT PANELM02
(Instruction sheet included in packaging)

PANELFR3

595x1195x50mm ALUMINIUM SURFACE MOUNTED FRAME TO SUIT PANELM03
(Instruction sheet included in packaging)

PANELFR4

595x295x50mm ALUMINIUM SURFACE MOUNTED FRAME TO SUIT PANELM04
(Instruction sheet included in packaging)

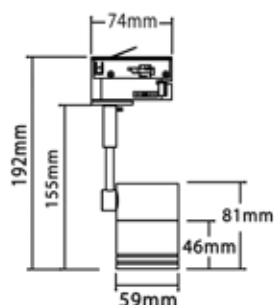
NB: Frames need to be put together before installation.



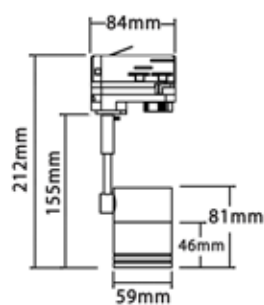
Connectable Track Systems

GU10 TRACK HEADS

- Interior GU10 track lamps
- Input voltage: 240V AC 50/60Hz
- GU10 lamp holder
- Max.10W LED or 25W halogen globe
- Construction material: aluminium alloy
- Globe not included
- Available in black or white fittings
- 4 wire/3 circuit 1m & 2m track & accessories available only
- Track can be hung from ceiling with suspension cable
(Not included in CLA range)



TRKW1G001, TRKB1G001



TRKW3G001, TRKB3G001



TRKB1G001

TRKW3G001



Part No.	Description	Lamp Holder	Carton QTY
TRKB1G001	1 Circuit GU10 TRACK HEAD BLK IP20 (Suitable for Universal Track)	GU10	1/50
TRKB3G001	4 WIRE 3 Circuit GU10 TRACK HEAD BLK IP20	GU10	1/50
TRKW1G001	1 Circuit GU10 TRACK HEAD WH IP20 (Suitable for Universal Track)	GU10	1/50
TRKW3G001	4 WIRE 3 Circuit GU10 TRACK HEAD WH IP20	GU10	1/50

LED TRACK HEADS

- Interior LED track heads
- Input voltage range: 220-240V AC 50/60Hz
- Housing: polycarbonate gear box, die-cast aluminium
- On/off switch on head to switch individually
- LED chips: Edison HM24 COB LED
- Power factor: 0.9
- CRI: >80
- Suitable for dimming, triac dimmable driver included
- Track can be hung from ceiling with suspension cable (Not included in CLA range)



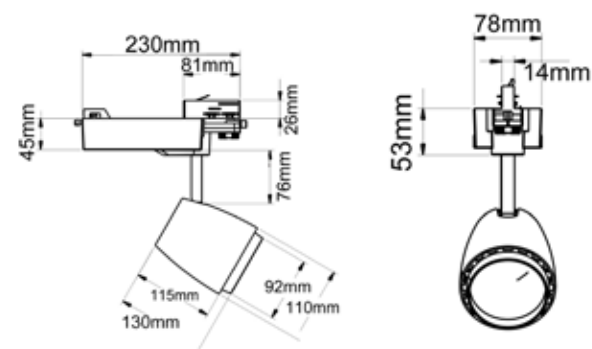
30,000hr
Lifetime



35°
Beam Angle

IP20
Rated

3 YEAR
Replacement
Warranty



TRKBLH



TRKWHH

Tested & Recommended Dimmers:

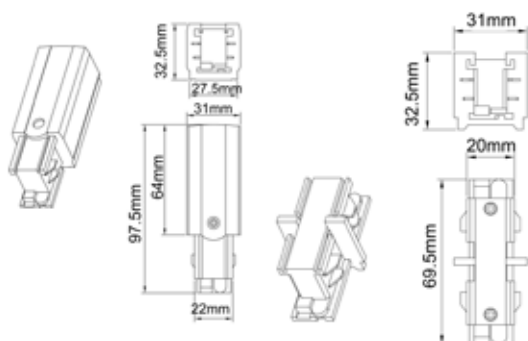
Brand	Part No.	PCS per Dimmer
CLA - Trailing Edge	LYNX	1-3pcs
Clipsal - Universal	32E450UDM	
Clipsal - Universal	32E450TM	
HPM - Trailing Edge	CAT400T	

Part No.	Description	Kelvin	Lumens	Watt	CRI	Carton QTY
TRKBLHDW	4 WIRE 3 Circuit LED TRACK HEAD BLK	3000K	2172lm	30W	>80	1/8
TRKBLHDN	4 WIRE 3 Circuit LED TRACK HEAD BLK	5000K	2242lm	30W	>80	1/8
TRKWHDW	4 WIRE 3 Circuit LED TRACK HEAD WH	3000K	2172lm	30W	>80	1/8
TRKWHDN	4 WIRE 3 Circuit LED TRACK HEAD WH	5000K	2242lm	30W	>80	1/8

4 WIRE/ 3 CIRCUIT TRACK & ACCESSOIRES



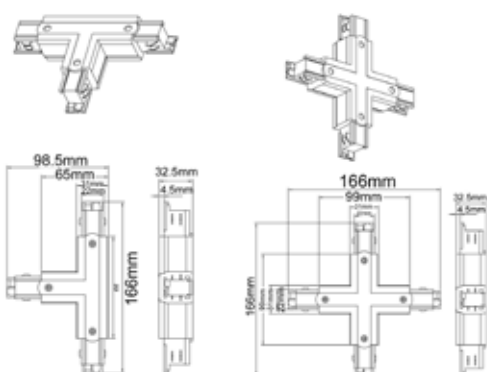
Track can be hung from ceiling with suspension cable
(Not included in CLA range)



TRKBLCN1



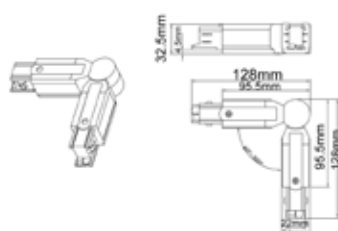
TRKWHCN2



TRKBLCN3



TRKWHCN4



TRKBLCNL



TRKBLKENDCAP

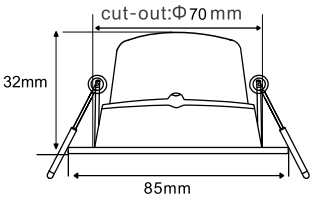
Part No.	Description	Carton QTY
TRKBLKENDCAP	4 WIRE 3 Circuit TRACK DEAD END CAP FOR TRK SERIES BLACK	1/50
TRKBL1M	4 WIRE 3 Circuit TRACK 1M BLK (incl LIVE TRKBLCN1 & DEAD END TRKBLKENDCAP)	1/20
TRKBL2M	4 WIRE 3 Circuit TRACK 2M BLK kIT (incl LIVE TRKBLCN1 & DEAD END TRKBLKENDCAP)	1/20
TRKBLCN1	4 WIRE 3 Circuit TRACK LIVE END CAP BLK	1/196
TRKBLCN2	4 WIRE 3 Circuit TRACK CONNECTOR BLK	1/200
TRKBLCN3	4 WIRE 3 Circuit TRACK T-PIECE JUNCTION BLK	1/56
TRKBLCN4	4 WIRE 3 Circuit TRACK CROSS-PIECE JUNCTION BLK	1/42
TRKBLCN5	4 WIRE 3 Circuit TRACK Straigh Joiner with Live Connection BLK	1/100
TRKBLCNL	4 WIRE 3 Circuit TRACK 90 D ELBOW JOINER BLK	1/75
TRKWHENDCAP	4 WIRE 3 Circuit TRACK DEAD END CAP FOR TRK SERIES WHITE	1/50
TRKWH1M	4 WIRE 3 Circuit TRACK 1M WH (incl LIVE TRKBLCN1 & DEAD END TRKBLKENDCAP)	1/20
TRKWH2M	4 WIRE 3 Circuit TRACK 2M WH kIT (incl LIVE TRKBLCN1 & DEAD END TRKBLKENDCAP)	1/20
TRKWHCN1	4 WIRE 3 Circuit TRACK LIVE END CAP WH	1/196
TRKWHCN2	4 WIRE 3 Circuit TRACK CONNECTOR WH	1/200
TRKWHCN3	4 WIRE 3 Circuit TRACK T-PIECE JUNCTION WH	1/56
TRKWHCN4	4 WIRE 3 Circuit TRACK CROSS-PIECE JUNCTION WH	1/42
TRKWHCN5	4 WIRE 3 Circuit TRACK Straigh Joiner with Live Connection WH	1/100
TRKWHCNL	4 WIRE 3 Circuit TRACK 90 D ELBOW JOINER WH	1/75



Interior Utility Lights

RUNT

- Smallest LED recessed downlights on the market
- Input voltage range: 220-240V AC
- Integrated driver included
- Material: PC white
- LED chips: 15pcs SMD2835 LED
- Power factor: 0.5
- Flex & plug included
- Not suitable for dimming
- Ambient temp: -20 to 40°C
- Warranty: 5 year domestic or 3 year commercial replacement



Part No.	Kelvin	Lumens	LED Chips	Watt	CRI	Diam	Depth	Cut Out	Carton QTY
RUNT1	3000K	180lm	15pcs 2835	3W	>82	ø85mm	32mm	ø70mm	1/20
RUNT2	5000K	200lm	15pcs 2835	3W	>82	ø85mm	32mm	ø70mm	1/20

RAZORM

- Interior surface mounted LED Tri-Colour batten
- Input voltage range: 220-240V AC 50/60Hz
- Constant current inbuilt driver included
- Inrush current: <20A
- Housing: powder coated aluminium
- Diffuser: PC
- Heat sink: aluminium
- CCT changeable: 3000K/ 4000K/ 5000K
- LED chips: SMD2835
- Power factor: ≥ 0.9
- Ambient temp: -20 to 40°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with 3 wire motion or Microwave sensors



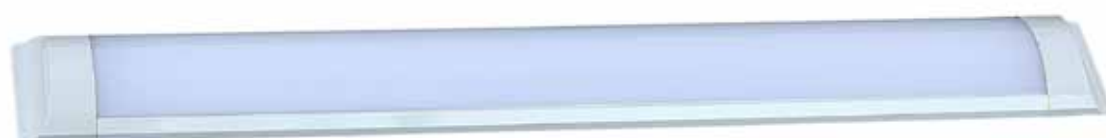
3 CCT IN ONE FITTING

3000K 4000K 5000K

(Switch on the fitting)



Central hole in mounting plate



RAZORM001

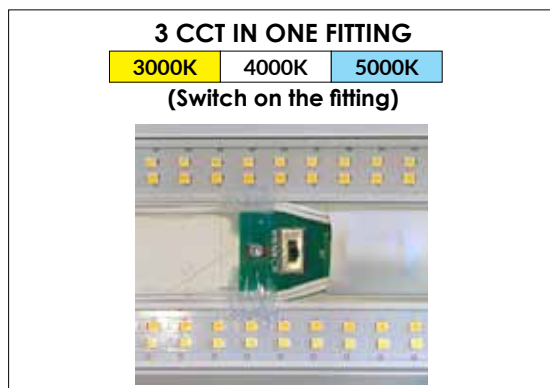
RAZORM002

Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
RAZORM001	BATTEN LED S/M WH Central Hole 18W 160D 600mm 2FT	3000/ 4000/ 5000K	1500/ 1700/ 1500lm	18W	>80	600x75x31mm	1/10
RAZORM002	BATTEN LED S/M WH Central Hole 36W 160D 1200mm 4FT	3000/ 4000/ 5000K	3000/ 3400/ 3000lm	36W	>80	1200x75x31mm	1/10



RAZORDM

- Interior surface mounted LED dimmable Tri-Colour batten
- Input voltage range: 220-240V AC 50/60Hz
- Constant current inbuilt driver included
- Inrush current: <20A
- Housing: powder coated aluminium
- Diffuser: PC
- Heat sink: aluminium
- CCT changeable: 3000K/ 4000K/ 5000K
- LED chips: SMD2835
- Power factor: ≥0.9
- Ambient temp: -20 to 40°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with 3 wire motion or Microwave sensors



RAZORDM001

RAZORDM002

Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA - Trailing Edge	VELA, LYNX	RAZORDM001: 2-10PCS RAZORDM002: 2-5PCS
Diginet - Ledsmart	MMDM/BP, MMDM/RT	
Clipsal - Universal	32ELEDN, 32E450UDM	

Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
RAZORDM001	BATTEN LED S/M WH Central Hole 18W 160D 600mm 2FT Dimm	3000/ 4000/ 5000K	1500/ 1700/ 1500lm	18W	>80	600x75x31mm	1/10
RAZORDM002	BATTEN LED S/M WH Central Hole 36W 160D 1200mm 4FT Dimm	3000/ 4000/ 5000K	3000/ 3400/ 3000lm	36W	82	1200x75x31mm	1/10

RAZOR

- Interior surface mounted LED dimmable batten
- Input voltage range: 220-240V AC 50/60Hz
- Material: aluminium & PC diffuser
- Inbuilt driver included
- LED chips: SMD2835 LED
- Power factor: 0.9
- Ambient temperature: -20 to 40°C
- Dimmable models are available
- Compatible with 3 wire motion & microwave sensors
- Also **RAZORMBX** available(optional) for external mounted support

***RAZORMBX** - BATTEN LED S/M EXTERNAL M/BRACKETS X 2



RAZORMBX



Dimmable models:

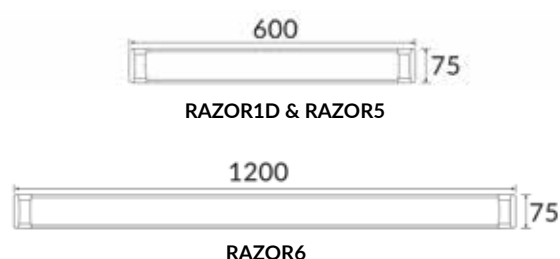
Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
RAZOR1D	BATTEN DIMM LED S/M WH Central Hole 2FT	5000K	1650lm	18W	82	600x75x31mm	1/10



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA - Trailing Edge	VELA	RAZOR1D: 6pcs
CLA - Trailing Edge	LYNX	
Diginet - Ledsmart	MMDM / PB	
Diginet - Ledsmart	MMDM / RT	
Clipsal - Universal	32ELEDM	
Clipsal - Universal	32E450UDM	
HPM - Trailing Edge	CAT400T	

Depth: 31mm



Non-Dimmable models:

Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
RAZOR5	BATTEN LED S/M WH Central Hole 2FT	5000K	1450lm	18W	82	600x75x31mm	1/10
RAZOR6	BATTEN LED S/M WH Central Hole 4FT	5000K	2950lm	36W	82	1200x75x31mm	1/10



BATTENS001

- Interior LED surface mounted batten with inbuilt sensor
- Input voltage range: 220-240V AC 50/60Hz
- Material: Aluminium & PC
- Power factor: ≥0.9
- LED chips: 480pcs SMD2835 LED
- Built in motion activated PIR sensor (SENS006)
- CRI: 82
- Ambient Temp: -20 to 40°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for 3 wire motion & microwave sensors
- Wired at one end (either rear or side cable entry)
- Mounting feet/spacer removeable



30,000hr
Lifetime



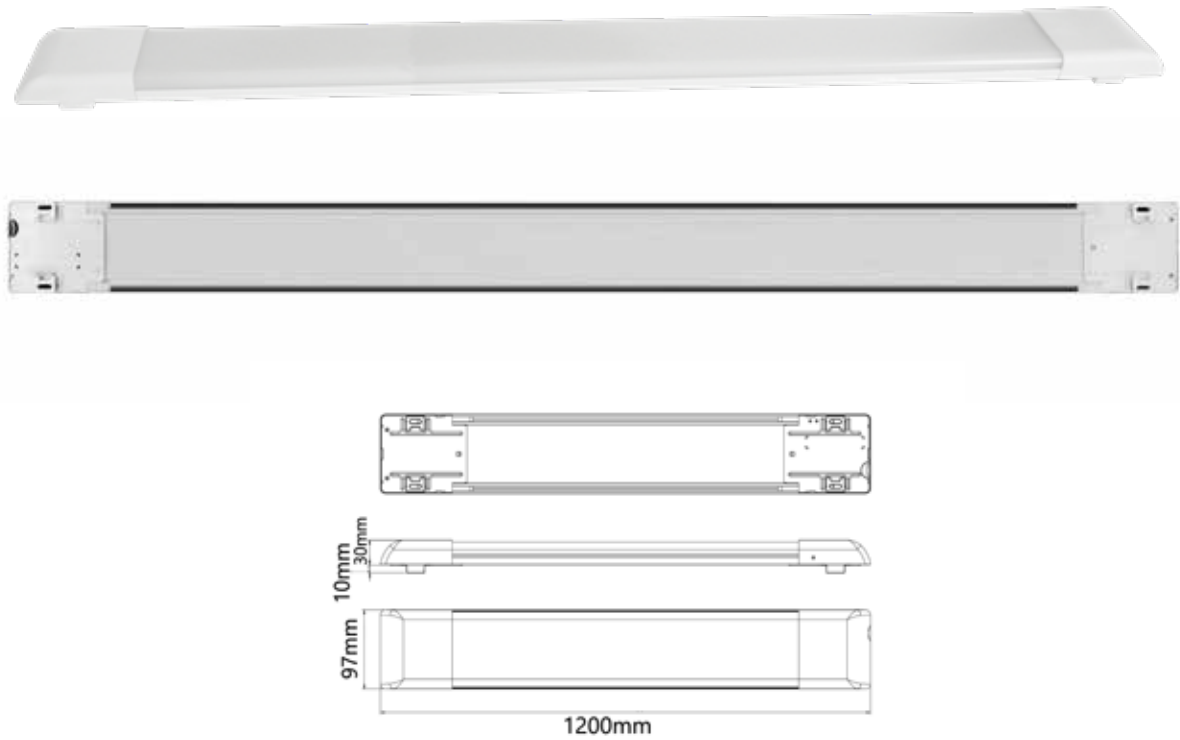
160°
Beam Angle

IP20
Rated

3YEAR
Replacement
Warranty

Inbuilt sensor - SENS006

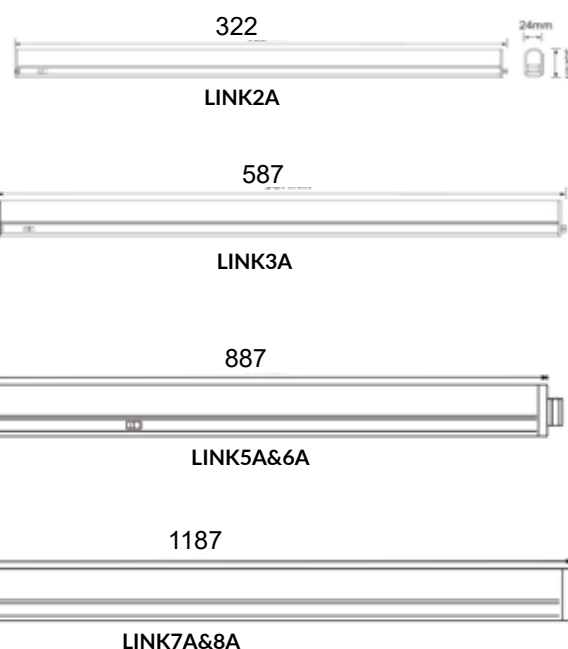
- The distance to operate the sensor: 5m
- Sensor beam angle: 30 to 150°
- 4 different hold time modes
- Easy set-up switch



Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
BATTENS001	BAT LED S/M WH with inbuilt Sensor 5000K 1200mm 4FT	5000K	4500lm	50W	82	1200x97x30mm	1/10

LINK

- Interior linkable slimline LED lights
- Input voltage range: 220-240V AC 50/60Hz
- Housing: Polycarbonate
- LED chips: SMD 2835 LED
- Power factor: LINK2A: 0.5, LINK3A-8A: 0.9
- Ambient temperature: -20 to 40°C
- Comes with end cap and mounting brackets
- Not suitable for dimming
- Suitable for use with sensors
- **Flex & plug and connecting cables (sold separately)**



Part No.	Description	Kelvin	Lumens	Watt	CRI	LEDs	Dimensions	Carton QTY
LINK2A	LINKABLE LED SLIM 4W 5000K 322MM	5000K	350lm	4W	80	21pcs	322x35x24mm	1/25
LINK3A	LINKABLE LED SLIM 8W 3000K 587MM	3000K	600lm	8W	80	42pcs	587x35x24mm	1/25
LINK5A	LINKABLE LED SLIM 12W 3000K 887MM	3000K	900lm	12W	80	64pcs	887x35x24mm	1/25
LINK6A	LINKABLE LED SLIM 12W 5000K 887MM	5000K	1000lm	12W	80	64pcs	887x35x24mm	1/25
LINK7A	LINKABLE LED SLIM 15W 3000K 1187MM	3000K	1200lm	15W	80	84pcs	1187x35x24mm	1/25
LINK8A	LINKABLE LED SLIM 15W 5000K 1187MM	5000K	1300lm	15W	82	84pcs	1187x35x24mm	1/25
LINKCN	22cm CONNECTING CABLE FOR LINK1A-8A (SOLD SEPARATELY)							
LINKFP	FLEX & PLUG 2 PIN 1.2m CABLE FOR LINK1A-8A (SOLD SEPARATELY)							
LINKHW	HARD WIRE LEAD 20cm FOR LINK1A-8A (SOLD SEPARATELY)							

Note: All linkable models can be used together. Maximum connections 150W.

UNDER BENCH UTILITY LED LIGHTS

- Interior LED under bench utility lights
- Input voltage: 12V DC
- Plugs into DC power supply or 12V battery
- Surround for round fitting is white
- Surround for RGB & Square fitting is stainless steel
- The fittings come with 2.45m cable
- LED chips: Everlight 3020 LED
- Extremely low power consumption
- Equivalent to 15W halogen output
- Quick and easy D.I.Y. installation
- Included screws and double sided tape
- No UV / IR radiation
- Single colour dimmable with CLAKZQ9B or CLAKZQ5
- RGB colour dimmable with CLAKZQ9A



CLALEDRNDSCUBRGB



CLALEDSQSCUB



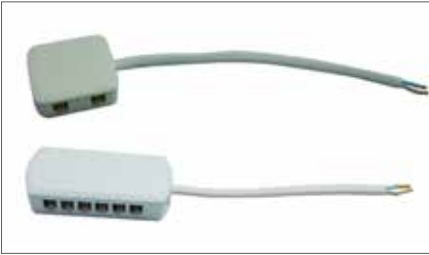
CLALEDRNDWHUB

Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CLALEDRNDSCUBRGB	CABINET UNDERBENCH LED 12V DC S/M RND S/C RGB	RGB	-	1.2W	85	Ø50x6mm	1/100
CLALEDRNDWHUBWW	CABINET UNDERBENCH LED 12V DC S/M RND WH	3000K	48lm	1.4W	85	Ø50x6mm	1/100
CLALEDSQSCUBWW	CABINET UNDERBENCH LED 12V DC S/M SQ S/C	3000K	44lm	1.4W	85	52x52x6mm	1/100
CLALEDSQSCUBCW	CABINET UNDERBENCH LED 12V DC S/M SQ S/C	5000K	52lm	1.4W	85	52x52x6mm	1/100

LED UTILITY LIGHTS ACCESSORIES



OTTER1



CLAJB4A,6A,12A



CLARGBCONTROLLER



CLAKZQ5



CLAKZQ9A



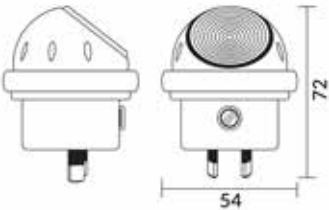
CLAKZQ9B

Part No.	Description	Carton QTY
OTTER1	DRIVER LED 12V DC C/VOLT 1-12W IP67 WP 1	1/1
CLAJB4A	4-WAY JUNCTION BOX FOR SINGLE COLOUR LED UNDER BENCH UTILITY LIGHT	1/1
CLAJB6A	6-WAY JUNCTION BOX FOR SINGLE COLOUR LED UNDER BENCH UTILITY LIGHT	1/1
CLAJB12A	12-WAY JUNCTION BOX FOR SINGLE COLOUR LED UNDER BENCH UTILITY LIGHT	1/1
CLARGBCONTROLLER	RGB CONTROLLER IN LINE WITH 4-WAY JUNCTION BOX	1/1
CLAKZQ5	SINGLE COLOUR LED DIMMER & KNOB SWITCH	1/1
CLAKZQ9A	RGB LED RECEIVER & REMOTE CONTROLLER MAX.30W (1 FITTING ONLY)	1/1
CLAKZQ9B (incl. CLAKZQ9BCABLE)	SINGLE COLOUR LED RECEIVER & REMOTE MAX.15W	1/1



NIGHT01

- Interior LED utility wall night light
- Input voltage: 220-250V AC
- Inbuilt LED driver
- Automatically Turns on at dusk and off at dawn
- No batteries required
- Rotates through 360°to light any direction
- For indoor use only



1. For best results, use in a place with ample natural light, unobstructed by window furnishings
2. To use safely, ensure the night light is fully inserted into socket
3. The photoelectric eye will sense fading light and automatically switch the night light on and off again as natural light return

Part No.	Decription	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
NIGHT01	WALL INTERNAL LED PLUG IN NIGHTLIGHT	6500K	28lm	0.2w	-	72X54mm	12/96



High Bays



HIB7 (Rectangular Dimmable)

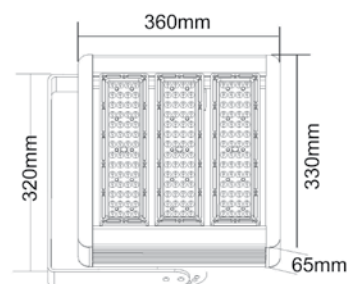
- LED rectangular dimmable high bay
- Input voltage range: 100-277V AC 50/60Hz
- Meanwell driver inbuilt
- Housing: aluminium alloy
- Diffuser: PC
- LED chips: 168pcs SMD LED
- Power factor: 0.95
- Ambient temp: -20 to 55°C
- **Suitable for dimming (1-10V dimmers)**
- **Recommended dimmer: CLA DIMERIS**
- Suitable for use with PIR/ Microwave sensors



Suitable for use in factories, workshops, warehouses, exhibition halls, gymnasiums & supermarkets



DIMERIS

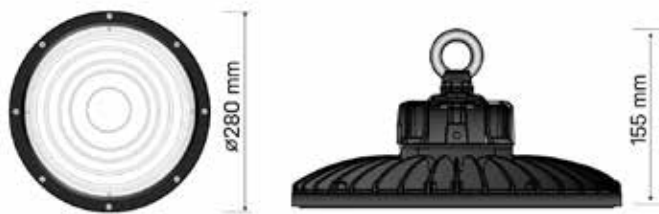


Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
HIB7	HI BAY BLK RECT LED DIMM 6000K 150W F&P (1-10V DIMMERS)	6000K	19200lm	150W	80	360X330X65mm	1/1

HIB11-13 (UFO Style)

- LED high bays
- Input voltage range: 100-277V AC 50/60Hz
- Constant current LED driver inbuilt
- Housing & heatsink: Graphene
- Diffuser: PC
- LED chips: 3030 LED
- Power factor: ≥0.95
- Flex & plug included
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with 3 wire motion or Microwave sensors





HIB11



HIB12



HIB13

Part No.	Description	Kelvin	Lumens	Watt	LEDs	CRI	Dimensions	Carton QTY
HIB11	HI BAY UFO LED 100W IP65 90D	5700K	12000lm	100W	140pcs 3030	70	ø280X155mm	1/1
HIB12	HI BAY UFO LED 150W IP65 90D	5700K	18000lm	150W	180pcs 3030	70	ø320X145mm	1/1
HIB13	HI BAY UFO LED 200W IP65 90D	5700K	24000lm	200W	240pcs 3030	70	ø325X160mm	1/1



Flood Lights

TABLET

- LED slim flood lights
- Input voltage range: 100-265V AV 50/60Hz
- Housing: die casted aluminium
- Bracket: iron
- LED type: SMD2835
- Power factor: 0.9
- Flex & plug: 1200mm
- Ambient temp: -20 to 40°C
- Suitable for PIR or Microwave sensors



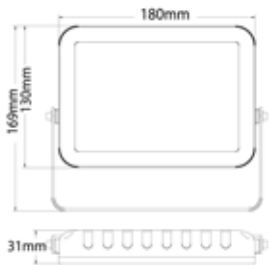
25,000hr
Lifetime



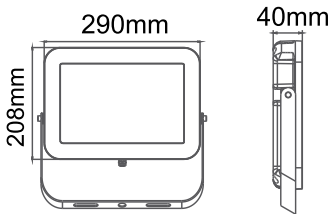
IP65
Rated



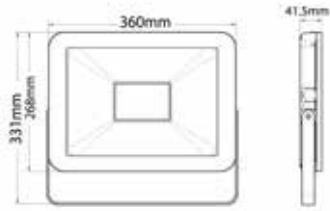
2YEAR
Replacement
Warranty



TABLET2A



TABLET7A



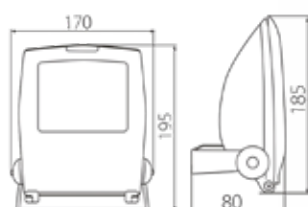
TABLET9A



Part No.	Description	Kelvin	Lumens	Watt	CRI	Beam Angle	Carton QTY
TABLET2A	FLOOD LED MATT BLK SLIM 5000K 30W	5000K	2100lm	30W	80	120°	1/16
TABLET7A	FLOOD LED MATT BLK SLIM 5000K 50W	5000K	4000lm	50W	80	110°	1/5
TABLET9A	FLOOD LED MATT BLK SLIM 5000K 100W	5000K	8000lm	100W	80	110°	1/4

FLOOD1

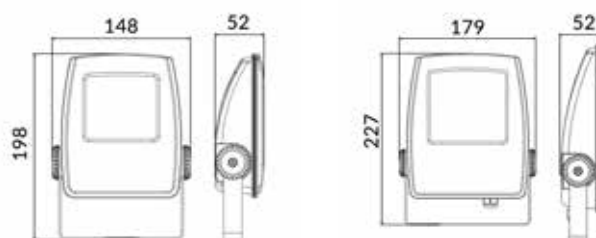
- LED slim flood light
- Input voltage range: 175-265V AC 50/60Hz
- LED chip: 1pc Epistar LED
- Flex & plug: 1500mm
- Power factor: 0.9
- Ambient temp: -40 to 50°C
- Not suitable for dimming
- Suitable for use with sensor



Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
FLOOD1	FLOOD LED BLK SLIM 5000K 10W IP65	5000K	1000lm	10W	>75	170X185X80mm	1/16

FLOOD15-16

- LED slim flood lights
- Input voltage: 240V 50/60Hz
- Housing: PC
- Bracket: aluminium
- LED chips: SMD 2835 LED
- Power factor: ≥ 0.9
- Flex & plug not included
- Ambient temp: -20 to 40°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with Microwave & PIR sensors



FLOOD15

FLOOD16

Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
FLOOD15	FLOOD LED BLK P/C (aluminum bracket) 15W	5000K	1200lm	15W	80	148x198x52mm	1/10
FLOOD16	FLOOD LED BLK P/C (aluminum bracket) 30W	5000K	2200lm	30W	80	179x227x52mm	1/10

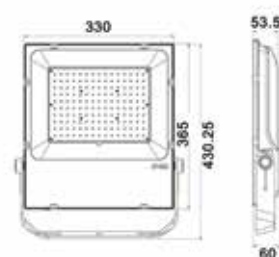


FLOOD22

- LED flood lights
- Input voltage range: 85-265V AC 50/60Hz
- Meanwell constant current driver included
- Housing: powder coated aluminium
- LED chips: 150pcs SMD3030 LED
- Wattage: 150W (=350W MH)
- Power factor: ≥ 0.9
- Flex & 2 pin plug: 1500mm
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching



Angled / offset bracket for easy installation



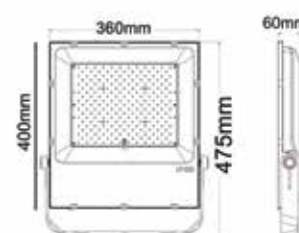
Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
FLOOD22	FLOOD LED BLK 5000K 150W	5000K	18000lm	150W	75	330x360x60mm	1/1

FLOOD14

- LED flood lights
- Input voltage range: 85-265V AC 50/60Hz
- LED chips: 224pcs SMD3030 LED
- Power factor: 0.95
- Flex & 3 pin plug: 1200mm
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- **IPART & VEET approved**



**IPART & VEET
APPROVED**



Angled / offset bracket for easy installation

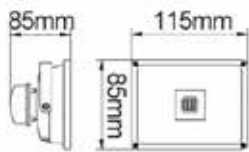
Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
FLOOD14	FLOOD LED BLK 5000K 200W	5000K	25000lm	200W	70	360x475x60mm	1/1

RGB FLOOD LIGHTS

- LED RGB flood lights
- Input voltage range: 85-265V AC 50/60Hz
- Custant current driver included
- Housing: die cast aluminium
- LED chip: 30x30MIL LED
- Power factor: >0.9
- CRI: >70
- Flex & plug: 1200mm
- Infrared remote included (range: see below)
- Ambient temp: -35 to 35°C
- Not suitable for dimming
- Not suitable for 2 way switching
- Suitable for use with PIR/ Microwave sensors



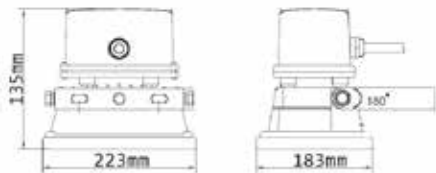
CLA323610RA



Memory mode (Will restart on selected colour - except when using fade)
Infrared remote range up to 8m

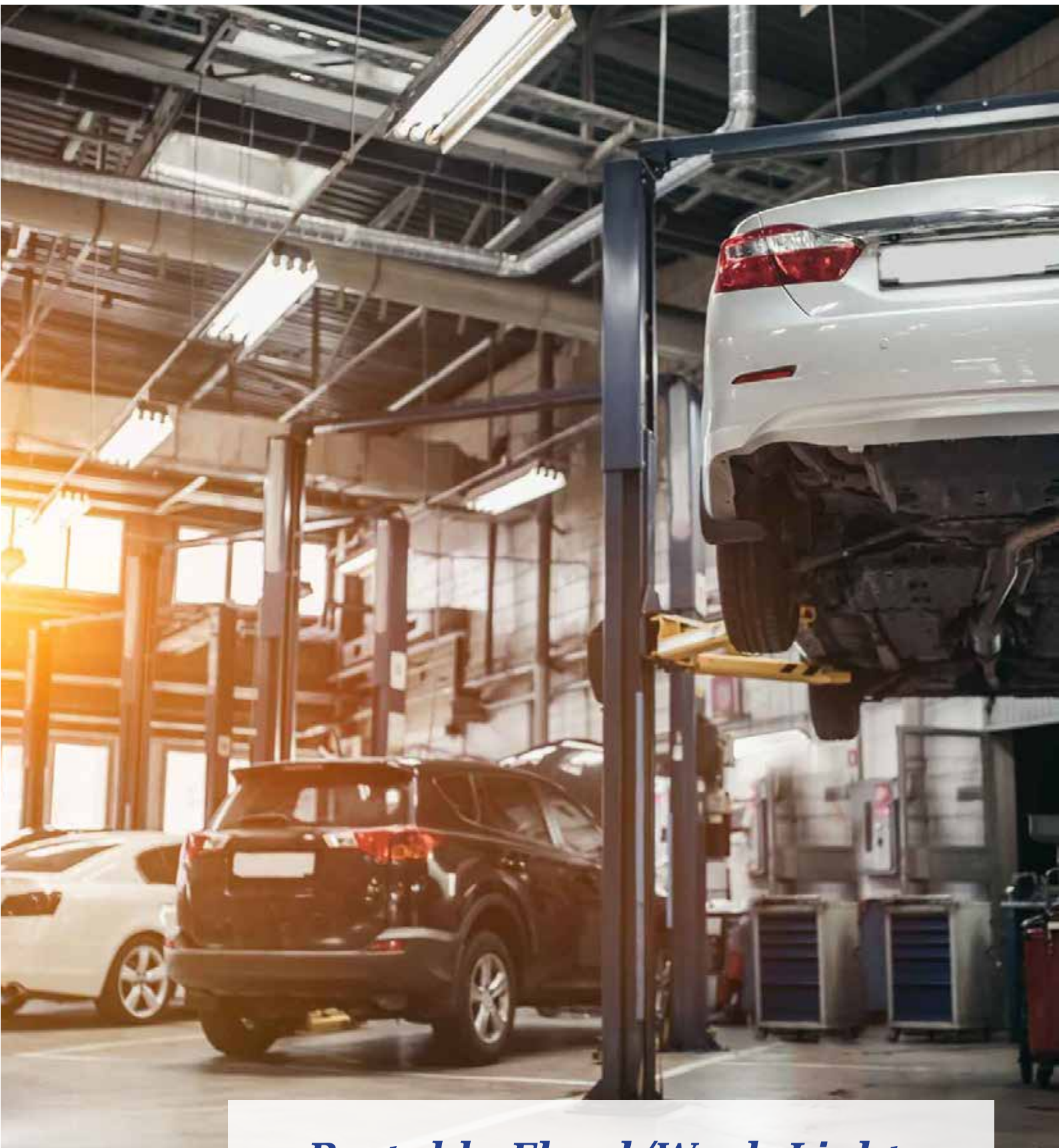


CLA323630R



Memory mode (Will restart on selected colour - except when switched off at wall)
Infrared remote range up to 4m

Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
CLA323610RA	FLOOD LED BLK RGB 10W IP65	RGB	600lm IN WHITE	10W	>70	115x85x85mm	1/18
CLA323630R	FLOOD LED BLK RGB 30W IP65	RGB	1800lm IN WHITE	30W	>70	223x183x135mm	1/4



Portable Flood/Work Lights

ZEUS

- LED portable flood light
- Input voltage: 240V AC 50/60hz
- Output voltage/ current: 27-30V/ 1.4-1.6A
- Housing: aluminium
- Diffuser: glass
- LED chips: 90pcs SMD 2835 LED
- Power factor: ≥0.9
- **(New Feature)** 2 sockets included at the rear of fitting for other electrical equipment. (Electrical summation of these 2 sockets must be less than 10A)
- Ambient Temp: -20 to 45°C
- Not suitable for dimming
- IP rated flex & plug attached (L: 3m)



30,000hr
Lifetime

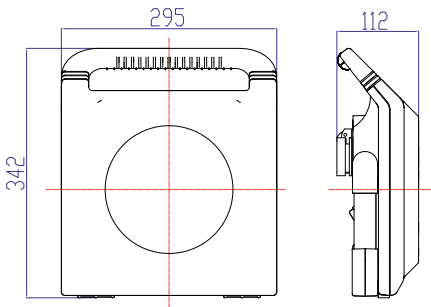


110°
Beam Angle

IP54
Rated

IK08
Rated

3YEAR
Replacement
Warranty



HIGH LUMENS

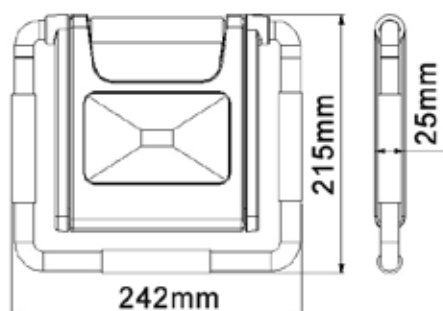
2 SOCKETS



Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
ZEUS	PORTABLE LED FLOOD / Worklight BLACK	6500K	5000lm	50W	80	295x342x112mm	1/4

MANTIS

- LED rechargeable, portable flood/ work light
- Input voltage range: 100-240V AC 50/60Hz
- LED chips: SMD 2835 LED
- Power factor: 0.5
- Housing: aluminium die casting
- Bracket: metal
- Diffuser: toughened glass
- Surface treatment: powder coating
- Adaptor/ car charger included
- Li-ion battery life: 2-3hrs
- Ambient temp: -20 to 40°C



Easy to carry and store

Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
MANTIS	PORTABLE Rechargeable GREEN FLOODLIGHT LED	6500K	600lm	10W	70	242x215x25mm	1/10





Security Lights

SEC

- Surface mounted LED PAR30 security Lights with / without sensor
- Adjustable: up/down & side to side
- Input voltage: 240V AC
- Housing: PBT + PC
- E27 lamp holder
- Max.150W halogen PAR30 globes
- 10W LED PAR30 globe (Part No. PAR3001) included

Sensor Spec:

- Detection range: 180°
- Detection distance: 5-12m
- Detection motion speed: 0.6-1.5m/s
- Rated load: 1200W (HAL) 300W (CFL & LED)
- Time delay: Min: 10s±3s; Max: 10m±3min
- Ambient light: 3-2000 lux (adj)
- Ambient temp: -10 to 40°C
- Installation height: 1.8-2.5m
- Manual override via light switch



Part No.	Description	PAR3001 INFO						Carton QTY
		Kelvin	Lumens	Watt	CRI	BEAM	LEDs	
SEC01	SECURITY PAR30 ES S/ADJ BLK without sensor	5000K	800lm	10W	80	40°	10pcs 2835	1/40
SEC01S	SECURITY PAR30 ES S/ADJ BLK with sensor	5000K	800lm	10W	80	40°	10pcs 2835	1/32
SEC02	SECURITY PAR30 X 2 ES D/ADJ BLK without sensor	5000K	2x800lm	2x10W	80	40°	10pcs 2835	1/24
SEC02S	SECURITY PAR30 X 2 ES D/ADJ BLK with sensor	5000K	2x800lm	2x10W	80	40°	10pcs 2835	1/24

LED Globes Other Spec (Part No. PAR3001):

- LED chips: 10pcs SMD2835
- Power factor: ≥0.5
- Ambient temp: -10 to 40°C
- Suitable for 2-way switching
- Suitable for use with PIR sensor





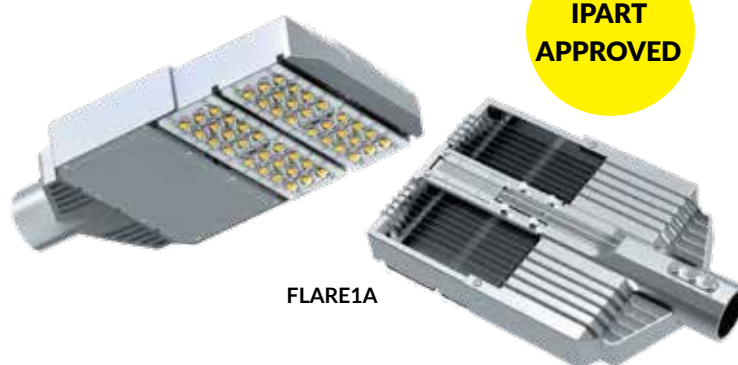
Street Lights

FLARE

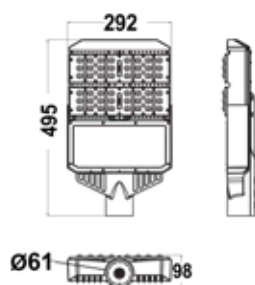
- LED street flood lights
- Input voltage: 240V AC 50/60Hz
- Housing: die-cast aluminium body
- LED chips: FLARE1A & 2A: 3030 2D LED
FLARE3: 3535 LED
- Power factor: >0.95
- IP67 Sosen SAA approved driver included
- Ambient temperature: -20 to 45°
- Pantone Number: Silver 877C
- Not suitable for dimming
- FLARE1A & 2A are IPART approved



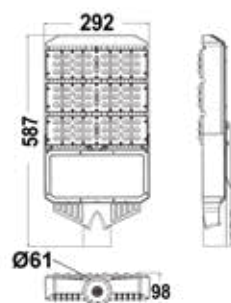
**IPART
APPROVED**



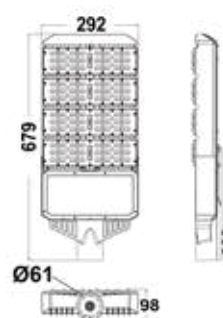
FLARE1A



FLARE1A



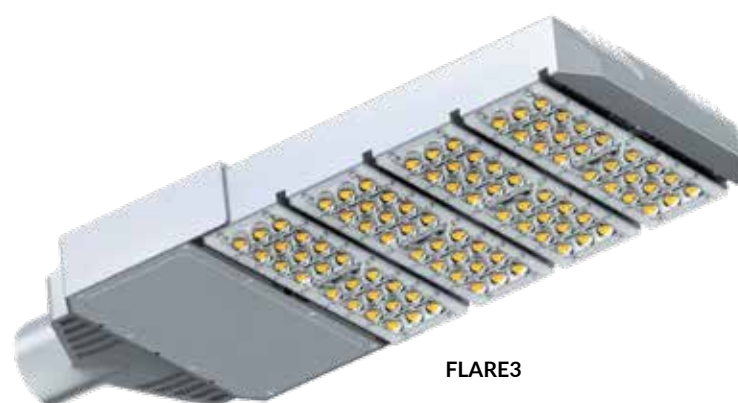
FLARE2A



FLARE3



FLARE2A

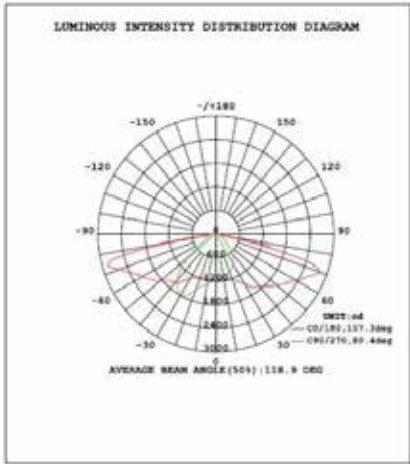


FLARE3

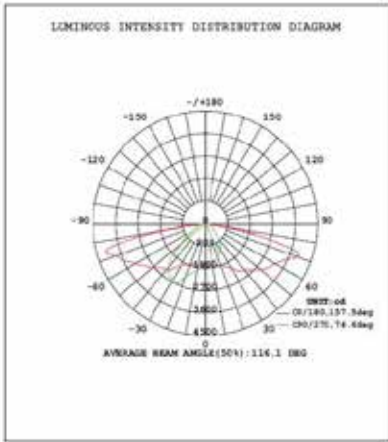
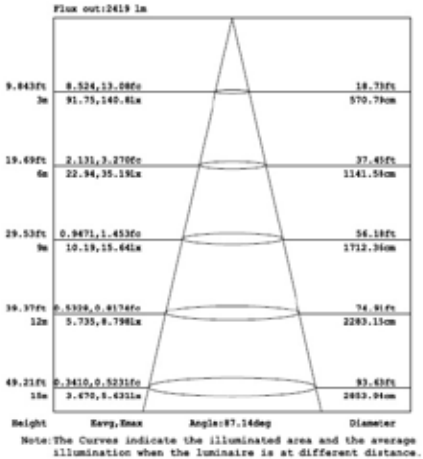
NOTE: When vertical, the beam angle is 80°

Part No.	Description	Kelvin	Lumens	Watt	CRI	Dimensions	Carton QTY
FLARE1A	STREET LIGHT LED SILVER 60W	5000K	7200lm	60W	>75	292x495x98mm	1/1
FLARE2A	STREET LIGHT LED SILVER 90W	5000K	10800lm	90W	>75	292x587x98mm	1/1
FLARE3	STREET LIGHT LED SILVER 120W	5000K	12000lm	120W	>75	292x679x98mm	1/1

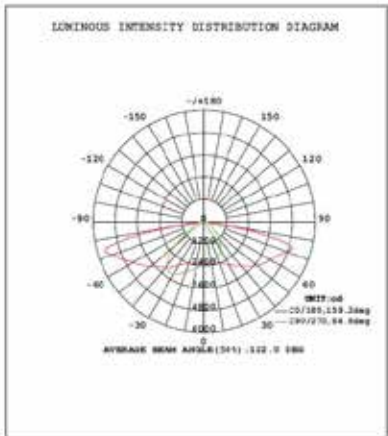
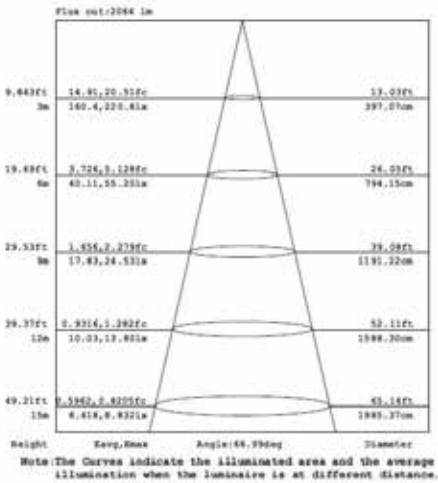
Dimensions for mounting point of FLARE series			
	FLARE1A	FLARE2A	FLARE3
Outer diameter of the mounting point	Ø77mm	Ø77mm	Ø77mm
Inner diameter of the mounting point	Ø61mm	Ø61mm	Ø61mm
Net weight	5.8kg	7.0kg	8.2kg
Pantone No.	Silver 877C	Silver 877C	Silver 877C



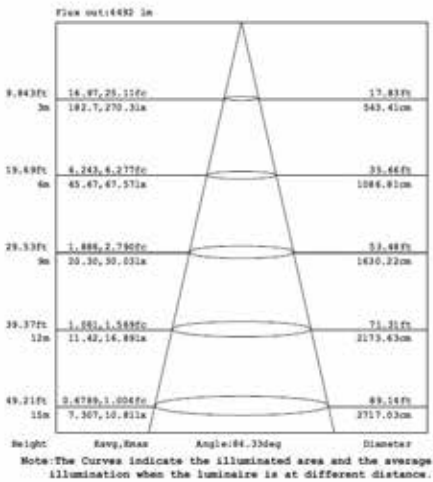
FLARE1A



FLARE2A



FLARE3





Strip Lighting

Waterproof LED Strip Kits IP65 (2m/5m)

- LED strip lights **(FOR DOMESTIC USE ONLY)**
- Input voltage: 12V DC
- LED chips: 60pcs SMD3528 LED per meter
- Wattage: 4.8W per meter
- Power factor: ≥0.05
- Dimensions: W 8mm x D 2mm
- 3M tape
- Wall plug in driver (please see the diagram)
- **IP rating: IP65 for LED strip only**
- **IP20 for connector & driver**
- Ambient temp: -25 to 60°C
- Not suitable for dimming



3000K



5000K



NOTE:

- Tail connector & LED driver IP20 only
- Not suitable for diffused channels
- Installation surface must be smooth, clean and dry
- The LED strip cannot be joined
- Strip can be cut at the cutting lines
- Strip not suitable for going around corners

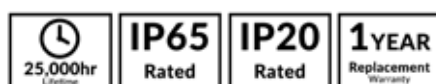


Part No.	Description	Kelvin	Lumens	Watt	Current	CRI	Dimensions	Carton QTY
2M3K352860IP65	STRIP KIT LED 3528 9.6W 1A 3000K 2M	3000K	800lm	9.6W	1.0A	>80	8x2x2000mm	1/20
2M5K352860IP65	STRIP KIT LED 3528 9.6W 1A 5000K 2M	5000K	850lm	9.6W	1.0A	>80	8x2x2000mm	1/20
5M3K352860IP65	STRIP KIT LED 3528 24W 2A 3000K 5M	3000K	2000lm	24W	2.0A	>80	8x2x5000mm	1/10
5M3K352860IP65	STRIP KIT LED 3528 24W 2A 5000K 5M	5000K	2120lm	24W	2.0A	>80	8x2x5000mm	1/10

LED Strip Rolls IP65 or IP20 (20m)

Sold in Rolls ONLY, Priced per Meter

- LED strip lights **(FOR DOMESTIC USE ONLY)**
- Minimum order 20m and in multiples of 20m
- Can be run with 12V driver or 12V car kit
- LED chips: 60pcs SMD3528 or SMD5050 per metre
- LED3528 maximum LED strip length 10m (3.6W/ 300 lumens/ 0.3Amps per metre)
- LED5050 maximum LED strip length 5m (12W/ 1000 lumens/ 1Amps per metre)
- IP20 indoor use only (may be diffused refer LEDCHAN range)
- IP65 indoor or outdoor use only (must be ventilated, not enclosed)
- Superior strength 3M backing tape
- Can be cut at nearest scissor mark (50mm increments)
- Warranty voided if product is/has been bent around corners (50mm tail required between strip at each corner)
- Packaged as individual roll on plastic wheels and in anti static bags
- Joined to 15mm output cable with female IP65 joiner which plugs into male IP65 joiner of drivers in FY range
- Female IP65 joiner will need to be removed when using weatherproof drivers
- Cable and heat sink need to be supplied by installer
- Ambient temp: -10 to 40°C



IP65 waterproof models:

Part No.	Kelvin	Lumens	Watt	Width	Length
SMD5050: 1Amp/Metre					
LED5050WARM	3000K	1000lm/metre	12W/metre	10mm	20m
LED5050COOL	4200K	1000lm/metre	12W/metre	10mm	20m
LED5050WHITE	6400K	1000lm/metre	12W/metre	10mm	20m
LED5050BLUE	BLUE	1000lm/metre	12W/metre	10mm	20m
LED5050GREEN	GREEN	1000lm/metre	12W/metre	10mm	20m
LED5050RED	RED	1000lm/metre	12W/metre	10mm	20m
LED5050YEL	YELLOW	1000lm/metre	12W/metre	10mm	20m
SMD3528: 0.3Amp/Metre					
LED3528WARM	3000K	300lm/metre	3.6W/metre	8mm	20m
LED3528WHITE	6400K	300lm/metre	3.6W/metre	8mm	20m
LED3528BLUE	BLUE	300lm/metre	3.6W/metre	8mm	20m
LED3528GREEN	GREEN	300lm/metre	3.6W/metre	8mm	20m
LED3528RED	RED	300lm/metre	3.6W/metre	8mm	20m
LED3528YEL	YELLOW	300lm/metre	3.6W/metre	8mm	20m

IP20 indoor models:

Part No.	Kelvin	Lumens	Watt	Width	Length
SMD5050: 1Amp/Metre					
LEDIP205050CW	4200K	1000lm/metre	12W/metre	10mm	20m
LEDIP205050DL	6400K	1000lm/metre	12W/metre	10mm	20m
LEDIP205050B	BLUE	1000lm/metre	12W/metre	10mm	20m
LEDIP205050R	RED	1000lm/metre	12W/metre	10mm	20m
LEDIP205050G	GREEN	1000lm/metre	12W/metre	10mm	20m
LEDIP205050Y	YELLOW	1000lm/metre	12W/metre	10mm	20m
SMD3528: 0.3Amp/Metre					
LEDIP203528WW	3000K	300lm/metre	3.6W/metre	8mm	20m
LEDIP203528CW	4200K	300lm/metre	3.6W/metre	8mm	20m
LEDIP203528DL	6400K	300lm/metre	3.6W/metre	8mm	20m
LEDIP203528B	BLUE	300lm/metre	3.6W/metre	8mm	20m
LEDIP203528R	RED	300lm/metre	3.6W/metre	8mm	20m
LEDIP203528G	GREEN	300lm/metre	3.6W/metre	8mm	20m
LEDIP203528Y	YELLOW	300lm/metre	3.6W/metre	8mm	20mm

RECOMMENDED 240V to 12V DRIVER KITS (SOLD SEPARATELY) (Must be used to ensure warranty valid)

Kit includes: 1500mm detachable flex & plug / driver / hardwired 1450mm output cable with male end of IP65 joiner

Part No.	Description	IP rating	Max.LED Strip Length Capacity	
			SMD5050	SMD3528
FY1202500KIT	DRIVER LED 12V CUSTOM 2.5amp DRY USE	IP20	2m	6m
FY1205000KIT	DRIVER LED 12V CUSTOM 5amp DRY USE	IP20	4m	12m
FY1207000WP	DRIVER LED 12V CUSTOM 7amp	IP65	6m	20m

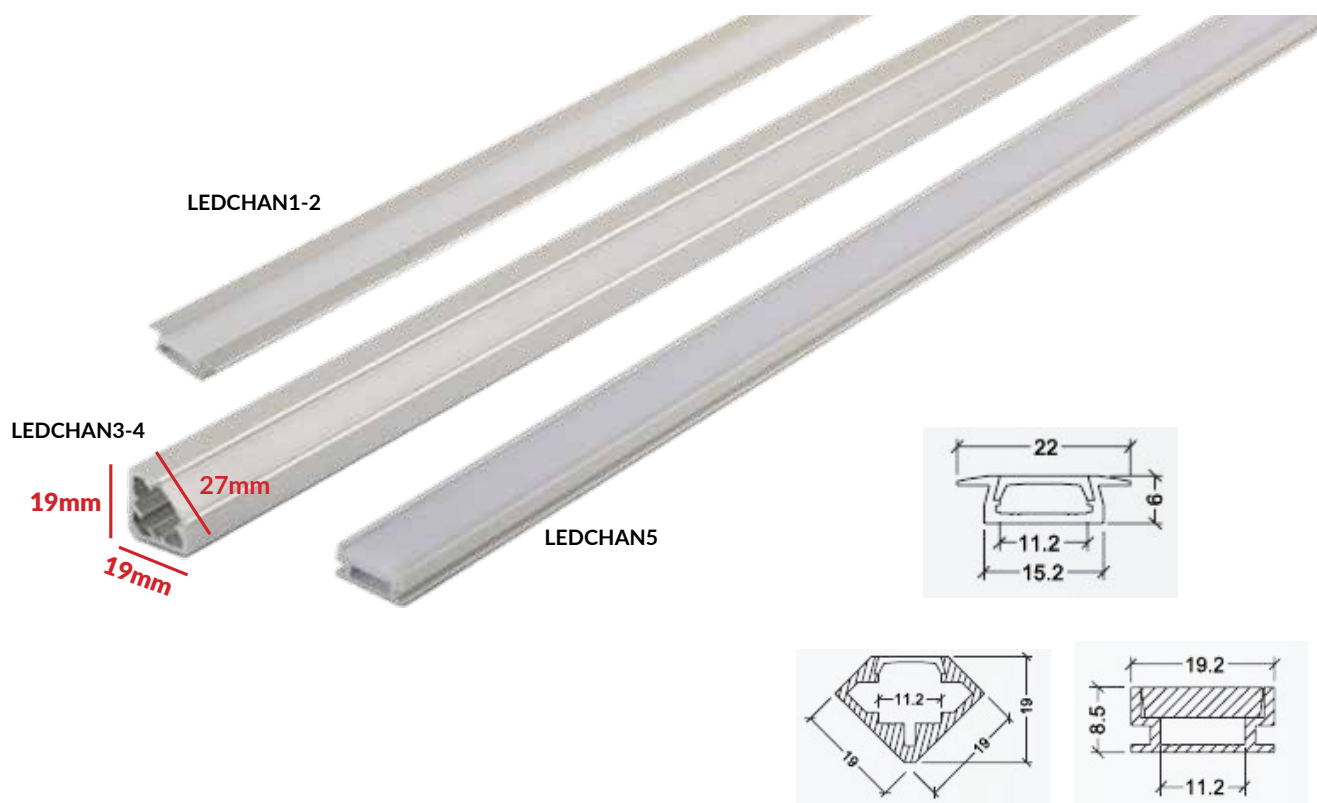
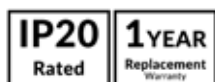
OR

Part No.	Description	IP rating	Max.LED Strip Length Capacity	
			SMD5050	SMD3528
CLA113011	DRIVER LED 12V DC C/VOLTAGE 30W (Load Min 3W Max 24W)	IP67	N/A	1x10m
CLA115011	DRIVER LED 12V DC C/VOLTAGE 50W (Load Min 5W Max 40W)	IP67	1x5m	2x10m
			2x5m	4x10m
CLA1110011	DRIVER LED 12V DC C/VOLTAGE 2x50W (Load Min 10W Max 80W)	IP67	*Must be equal draw on each output cable	
			3x5m	4x10m
CLA1115011	DRIVER LED 12V DC C/VOLTAGE 2x75W (Load Min 15W Max 120W)	IP67	*Must be equal draw on each output cable	

Anything used outside of these parameters will decrease the lifetime of both strip and driver drastically and in extreme cases, not work at all.

LED Strip Channels (For IP20 LED Strips)

- LED strip channels
- Surface finished: 6063 aluminium silver oxidation
- Available length: 520mm or 1020mm
- Diffuser: frosted
- Accessories: 2xEnd cap; 2xBracket; 2xScrew
- For flexible LED strips up to 10.8mm width
- Suitable for IP20 LED strips
- Not recommended for use with IP65 LED strips



Part No.	Description	Length	Width	Depth	Cut out	Carton QTY
LEDCHAN1	CHANNEL LED 520mm RECD AL WINGED FR COVER	520mm	22mm	9mm	15.2mm	1/250
LEDCHAN2	CHANNEL LED 1020mm RECD AL WINGED FR COVER	1020mm	22mm	9mm	15.2mm	1/100
LEDCHAN3	CHANNEL LED 520mm S/M ANGLE FR COVER	520mm	19mm	19mm	-	1/100
LEDCHAN4	CHANNEL LED 1020mm S/M ANGLE FR COVER	1020mm	19mm	19mm	-	1/60
LEDCHAN5	CHANNEL LED 520mm S/M FR COVER	520mm	19.2mm	8.5mm	-	1/250

LED Strip Channels (Suitable for IP65 Strips)

- LED strip channels
- Aluminium backing to adhere or slide strip lighting into
- Side Ridges: 2mm each side
- Ambient temp: -20 to 40°C
- Suitable for IP65 strips



Part No.	Description	Length	Width	Depth	Internal Width	Carton QTY
LED5050CHAN	CHANNEL LED 500mm TO SUIT 5050 STRIP	500mm	15mm	6mm	10mm	1/100
LED3528CHAN	CHANNEL LED 500mm TO SUIT 3528 STRIP	500mm	13mm	6mm	8mm	1/200



12V DC Drivers (For SMD5050/ SMD3528)

- 1.2m flex & plug and 1.4m (Min.) output lead with 1100mm male end/ 300mm female end IP65 joiner plug included
- Part No are shown below



Part No.	Description	IP rating	Max.LED Strip Length Capacity	
			SMD5050	SMD3528
FY1202500KIT	DRIVER LED 12V CUSTOM 2.5amp DRY USE	IP20	2m	6m
FY1205000KIT	DRIVER LED 12V CUSTOM 5amp DRY USE	IP20	4m	12m
FY1207000WP	DRIVER LED 12V CUSTOM 7amp	IP65	6m	20m

NOTE: ensure individual strip does not exceed recommended length

12V Hardware (For SMD5050/ SMD3528)

- 12V cigarette lighter plug with 4m cable and IP65 inline switch or battery adaptor(sold separately). Part No: TOO-1(sold separately)
- Part No. **12VCIGPLUGKIT**



12VCIGPLUGKIT



TOO-1
(Battery Adaptor)

Inline Dimmer (For SMD5050/ SMD3528)

- In line dimmer for IP65 & IP20 LED strips
- Dimensions: L 600mm x W 22mm x H 35mm (with knob)
- Part No. **LEDILDIM2**



LEDILDIM2

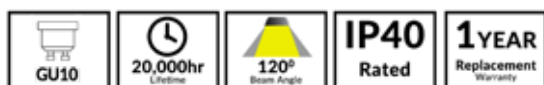
Part No.	Description	Carton QTY
12VCIGPLUGKIT	CIGARETTE LIGHTER PLUG WITH 4M CABLE (for use with 12V STRIP)	1/100
TOO-1	CUSTOM LED BATTERY attachment (To be used in conjunction with 12VCIGPLUGKIT)	1/200
LEDILDIM2	CUSTOM LED 12V INLINE DIMM INC 2 X 30cm TAILS	1/1
HEATSHRINK	CUSTOM LED SUITS12V 3528 & 5050 P/M (1M LENGTHS only)	1/1



LED Globes

GU10 LED GLOBES

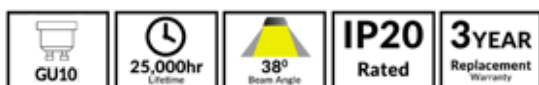
- GU10 base
- Input voltage range: 176-264V AC 50/60Hz
- Constant current LED driver inbuilt
- Housing: aluminium & Plastic
- LED chips: 9pcs SMD2835 LED
- Power factor: >0.5
- Ambient temp: -15 to 40°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with 3 wire PIR and microwave sensors
- 1year warranty and suitable for enclosed fittings



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
GU1001	GLOBE LED GU10 6W 3000K FR 120D	GU10	3000K	470lm	6=40W	≥80	Ø50x52.8mm	1/100
GU1002	GLOBE LED GU10 6W 5000K FR 120D	GU10	5000K	485lm	6=40W	≥80	Ø50x52.8mm	1/100

GU10 DIMMABLE LED GLOBES

- GU10 base
- Input voltage range: 176-264V AC 50/60Hz
- Housing: aluminium & plastic
- LED chip: 6pcs LEXTAR3030 LED
- Power factor: >0.7
- Ambient temp: -15 to 40°C
- Suitable for dimming



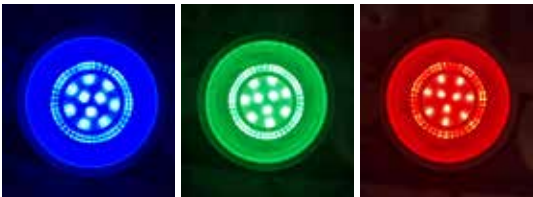
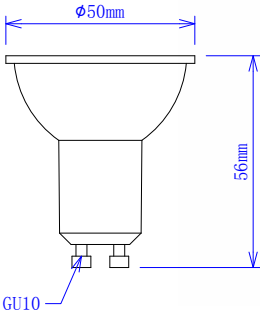
Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA	LYNX	2-10PCS
CLIPSAL	32E450UDM	2-10PCS
CLIPSAL	32E350UDM	2-8PCS
HPM	CAT400T	2-10PCS

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
GU106WD	GLOBE LED GU10 DIMM 6W 3000K	GU10	3000K	450lm	6W	≥80	Ø50x63mm	1/100
GU106ND	GLOBE LED GU10 DIMM 6W 5000K	GU10	5000K	472lm	6W	≥80	Ø50x63mm	1/100

GU10 COLOURED LED GLOBES

- GU10 base
- Input voltage range: 220-240V AC
- Inbuilt constant current LED driver
- Housing & diffuser: aluminium alloy & PC
- Wattage: 5W (=30W incandescent)
- Power factor: 0.5
- LED chips: 10pcs SMD2835 LED
- Ambient Temp: -10 to 40°C
- Suitable for 2-way switching
- Suitable for use with PIR sensor
- MR16 models are also available

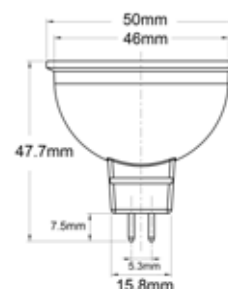


Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
GU10B01	GLOBE LED AC (White) GU10 5W BLUE	GU10	BLUE	65lm	5=30W	N/A	Ø50x56mm	1/200
GU10G01	GLOBE LED AC (White) GU10 5W GREEN	GU10	GREEN	50lm	5=30W	N/A	Ø50x56mm	1/200
GU10R01	GLOBE LED AC (White) GU10 5W RED	GU10	RED	50lm	5=30W	N/A	Ø50x56mm	1/200



MR16 LED GLOBES

- MR16 base
- Input voltage: 12V AC/DC
- Driver input voltage: 12V 50/60Hz
- Housing & heat sink: aluminium & plastic
- LED chips: 6pcs SMD2835 LED
- Wattage: 6W (=40W incandescent globe)
- Power factor: ≥ 0.5
- Ambient temp: -15 to 40°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with 3 wire PIR or Microwave sensors
- **Remote constant voltage AC/DC control gear required**



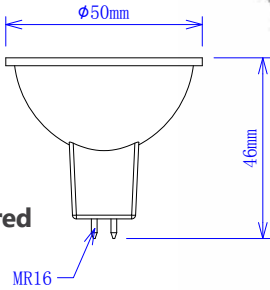
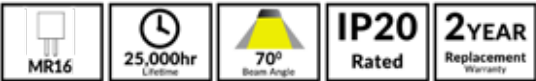
Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
MR1601A	GLOBE LED 12V AC/DC (White) MR16 3000K	MR16	3000K	480lm	6=40W	80	Ø50x47.7mm	1/100
MR1602A	GLOBE LED 12V AC/DC (White) MR16 5000K	MR16	5000K	495lm	6=40W	80	Ø50x47.7mm	1/100

Tested & Recommended Control Gears:

Brand	Part No.	Type	IP Rating	Min-Max Load	QTY of Globes
LUXMAN	ETH50.302VA (50W)	Transformer	IP65	10-40W	2-6
CLA	CLADR12W	LED Driver (Constant Voltage)	IP20	1.2-9.6W	1
CLA	DRIV1	LED Driver (Constant Voltage)	IP20	1.2-9.6W	1
CLA	OTTER1	LED Driver (Constant Voltage)	IP67	1.2-9.6W	1
OSRAM	ET-REDBACK (20-60W)	Transformer	INDOOR	20-60W	4-9
ATCO	Possum (20-60W)	Transformer	INDOOR	20-60W	4-9

MR16 COLOURED LED GLOBES

- MR16 base
- Input voltage: 12V
- Housing & diffuser: aluminium alloy & PC
- Wattage: 5W (=30W incandescent)
- Power factor: 0.8
- LED chips: 10pcs SMD2835 LED
- Ambient Temp: -10 to 40°C
- Suitable for 2-way switching
- Suitable for use with PIR sensor
- **Remote constant voltage AC/DC control gear required**



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
MR16B01	GLOBE LED 12V AC/DC (White) MR16 BLUE	MR16	BLUE	65lm	5=30W	N/A	Ø50x46mm	1/200
MR16G01	GLOBE LED 12V AC/DC (White) MR16 GREEN	MR16	GREEN	50lm	5=30W	N/A	Ø50x46mm	1/200
MR16R01	GLOBE LED 12V AC/DC (White) MR16 RED	MR16	RED	50lm	5=30W	N/A	Ø50x46mm	1/200

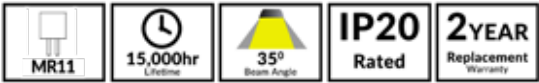
Tested & Recommended Control Gears:

Brand	Part No.	Type	IP Rating	Min-Max Load	QTY of Globes
LUXMAN	ETH50.302VA (50W)	Transformer	IP65	10-40W	2-6
CLA	CLADR12W	LED Driver (Constant Voltage)	IP20	1.2-9.6W	1
CLA	DRIV1	LED Driver (Constant Voltage)	IP20	1.2-9.6W	1
CLA	OTTER1	LED Driver (Constant Voltage)	IP67	1.2-9.6W	1
OSRAM	ET-REDBACK (20-60W)	Transformer	INDOOR	20-60W	4-9
ATCO	Possum (20-60W)	Transformer	INDOOR	20-60W	4-9



MR11 LED GLOBES

- MR11 base
- Input voltage: 12V DC constant voltage
- Run off 12V battery or other CLA constant voltage LED driver
- Recommended CLA drivers: **CLADR12W, OTTER1 & DRIV1**
(1-2 globes/driver)
- Aluminium heatsink and thermal conductive plastic
- LED chips: 3pcs
- Cool running temperature
- Must be wired in parallel
- Ambient temp: -20 to 55°C
- Not suitable for dimming
- Not suitable for 2 way switching



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CLAL36A	GLOBE LED 12V GU4 DC MR11 4W 3000K 35D	MR11	3000K	260lm	4W	80	Ø35x38.5mm	1/100
CLAL37A	GLOBE LED 12V GU4 DC MR11 4W 5000K 35D	MR11	5000K	260lm	4W	80	Ø35x38.5mm	1/100

RETROD

- Retrofit LED DIM-TO-WARM kit
- Input voltage range: 198-264V AC 50/60Hz
- Wattage: 8.2W
- LED chip: 1pc COB LED
- Power factor: 0.9
- External driver with flex & plug included
- Ambient temp: -25 to 40°C
- Suitable for dimming
- Dimming range: 3000K to 2000K



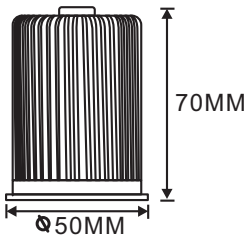


Dimming Range:
2000K - 3000K



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA	LYNX	MAX.15PCS GLOBES PER DIMMER
CLIPSAL	32E450UDM	
HPM	XLP450PWEWE	
SCHNEIDER	SBD315RC	
DIGINET	DGLCDM400	
LUMEX	LT1D450LSWE	
MARTEC	MTD300VA	
DOMUS	20505	



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
RETROD	GLOBE LED MR16 Replacement DIMM / Colour Changing 12V	N/A	2000-3000K	470lm	8.2W	82	Ø50x70mm	1/50

MULTI COLOUR LED GLOBES

- GU10, MR16 and E27 Bases
- 12V multi LED globe runs off DRIV1 or OTTER or CLA111011
- When globes are switched on they will be on the same setting as when they were last turned off
- 16 colour modes
- Ambient temp: -20 to 40°C
- Not suitable for dimming



CLAREMOTE



MULTIREMOTE



CLAGU10LEDMULTI

Part No.	Description	Base	Watt	Beam Angle	Dimension	Carton QTY
CLAESLEDMULTI	GLOBE LED ES RGB 5W 30D (CLAREMOTE sold separately)	E27	5W	30°	Ø50x82mm	1/100
CLAMR16LEDMULTI	GLOBE LED 12V MR16 RGB 60D w/ REMOTE	MR16	5W	60°	Ø50x72mm	1/100
CLAGU10LEDMULTI	GLOBE LED GU10 RGB 5W 60D w/ REMOTE	GU10	5W	60°	Ø50x72mm	1/100
CLAREMOTE	REMOTE LED RGB MULTI (IRC160N-1 GLOBE)					
MULTIREMOTE	REMOTE LED RGB MULTI (GLOBE) WTY 1YR					

PAR38 LED GLOBES

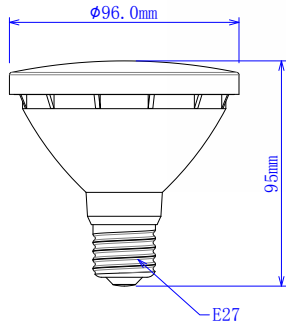
- Input voltage range: 100-240V AC 50/60Hz
- Driver input: 130mA
- Driver output: 250mA
- Housing: Aluminium & PC
- LED chips: 36pcs SMD2835 LED
- Ambient temp: -25 to 45°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with PIR or Microwave sensors



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
SUB3	GLOBE LED ES PAR38 (White P/C) 15W	E27	3000K	1300lm	15W	>80	Ø122x135mm	1/24
SUB4	GLOBE LED ES PAR38 (White P/C) 15W	E27	5000K	1350lm	15W	>80	Ø122x135mm	1/24

PAR30 LED GLOBE

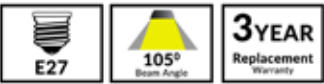
- Input voltage range: 185-265V AC 50/60Hz
- Constant current driver included
- Housing: PBT, aluminium & PC
- Heat sink: PBT & aluminium
- LED chips: 10pcs SMD2835
- Power factor: ≥0.5
- Ambient temp: -10 to 40°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR sensor
- **Suitable for CLA SEC series security lights**



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
PAR3001	GLOBE LED ES PAR30 (Black P/C) 10W 5000K	E27	5000K	800lm	10W	80	Ø96x95mm	1/50

R63 & R80 LED GLOBES

- Input voltage: 240V AC 50/60Hz
- Aluminium Heatsink with thermal conductive plastic
- Diffuser: frosted PC
- LED chips: SMD2835 LED
- Power factor: 0.5
- Ambient temp: -20 to 55°C
- Humidity 25+- 2°C ≤90%
- Not suitable for dimming



R63



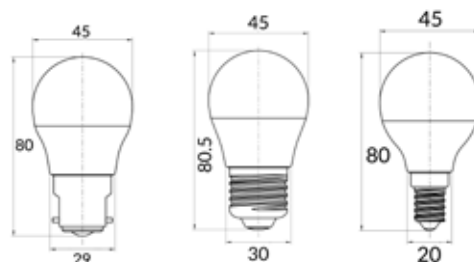
R80



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	LEDs	Life time	IP Rating	Dimension	Carton QTY
R63L1A	GLOBE LED ES REFL FR R63	E27	3000K	550lm	8=50W	80	14pcs	25,000hr	IP42	Ø63x103mm	1/100
R63L2B	GLOBE LED ES REFL FR R63	E27	5000K	640lm	8=50W	80	7pcs	15,000hr	IP20	Ø63x103mm	1/100
R80L1B	GLOBE LED ES REFL FR R80	E27	3000K	780lm	10=65W	80	9pcs	15,000hr	IP20	Ø80x114mm	1/50
R80L2B	GLOBE LED ES REFL FR R80	E27	5000K	820lm	10=65W	80	9pcs	15,000hr	IP20	Ø80x114mm	1/50

FANCY ROUND LED GLOBES (3W)

- Input voltage: 240V AC 50/60Hz
- Heatsink: aluminium
- Housing: aluminium-plastic & PC
- LED chips: 6pcs SMD2835 LED
- Power factor: ≥ 0.4
- Ambient Temp: -15 to 40°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with PIR or Microwave sensors

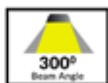


Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
FR33	GLOBE LED BC F/RND 3W 3000K FR 180D	B22	3000K	235lm	3=25W	80	Ø45x80mm	1/100
FR34	GLOBE LED ES F/RND 3W 3000K FR 180D	E27	3000K	235lm	3=25W	80	Ø45x80.5mm	1/100
FR36	GLOBE LED SES F/RND 3W 3000K FR 180D	E14	3000K	235lm	3=25W	80	Ø45x80mm	1/100
FR37	GLOBE LED BC F/RND 3W 5000K FR 180D	B22	5000K	260lm	3=25W	80	Ø45x80mm	1/100
FR38	GLOBE LED ES 3W F/RND 5000K FR 180D	E27	5000K	260lm	3=25W	80	Ø45x80.5mm	1/100
FR40	GLOBE LED SES 3W F/RND 5000K FR 180D	E14	5000K	260lm	3=25W	80	Ø45x80mm	1/100



FANCY ROUND LED GLOBES (4W)

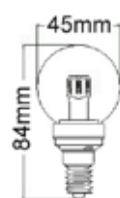
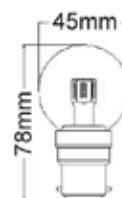
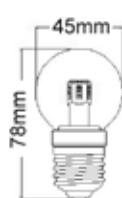
- Input voltage range: 220-240V AC 50/60Hz
- Cap base: aluminium
- Heat sink: aluminium
- Diffuser: clear or frosted glass
- LED chips: 34pcs 3014 LED
- Power factor: ≥ 0.4
- Life time: 25,000hrs
- Clear or frosted glass lamp cover
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for use with sensors



FR1-8 are clear diffuser



FR9-16 are frosted diffuser



CLEAR DIFFUSER MODELS:

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
FR1	GLOBE LED ES F/RND 4W 3000K CLR 300D	E27	3000K	260lm	4=25W	80	Ø45x78mm	1/100
FR2	GLOBE LED BC F/RND 4W 3000K CLR 300D	B22	3000K	260lm	4=25W	80	Ø45x78mm	1/100
FR3	GLOBE LED SES F/RND 4W 3000K CLR 300D	E14	3000K	295lm	4=25W	80	Ø45x84mm	1/100
FR4	GLOBE LED SBC F/RND 4W 3000K CLR 300D	B15	5000K	260lm	4=25W	80	Ø45x84mm	1/100
FR5	GLOBE LED ES F/RND 4W 5000K CLR 300D	E27	5000K	290lm	4=25W	80	Ø45x78mm	1/100
FR6	GLOBE LED BC F/RND 4W 5000K CLR 300D	B22	5000K	290lm	4=25W	80	Ø45x78mm	1/100
FR7	GLOBE LED SES F/RND 4W 5000K CLR 300D	E14	5000K	320lm	4=25W	80	Ø45x84mm	1/100
FR8	GLOBE LED SBC F/RND 4W 5000K CLR 300D	B15	5000K	290lm	4=25W	80	Ø45x84mm	1/100

FROSTED DIFFUSER MODELS:

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
FR9	GLOBE LED ES F/RND 4W 3000K FR 300D	E27	3000K	280lm	4=25W	80	Ø45x78mm	1/100
FR10	GLOBE LED BC F/RND 4W 3000K FR 300D	B22	3000K	280lm	4=25W	80	Ø45x78mm	1/100
FR11	GLOBE LED SES F/RND 4W 3000K FR 300D	E14	3000K	280lm	4=25W	80	Ø45x84mm	1/100
FR12	GLOBE LED SBC F/RND 4W 3000K FR 300D	B15	5000K	280lm	4=25W	80	Ø45x84mm	1/100
FR13	GLOBE LED ES F/RND 4W 5000K FR 300D	E27	5000K	300lm	4=25W	80	Ø45x78mm	1/100
FR14	GLOBE LED BC F/RND 4W 5000K FR 300D	B22	5000K	300lm	4=25W	80	Ø45x78mm	1/100
FR15	GLOBE LED SES F/RND 4W 5000K FR 300D	E14	5000K	300lm	4=25W	80	Ø45x84mm	1/100
FR16	GLOBE LED SBC F/RND 4W 5000K FR 300D	B15	5000K	300lm	4=25W	80	Ø45x84mm	1/100

CANDLE LED GLOBES (3W)

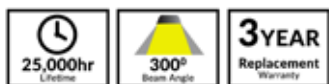
- Input voltage range: 176-264V AC 50/60Hz
- Housing: aluminium-plastic & PC
- Diffuser: frosted
- Heat sink: aluminium
- LED chips: Sanán LED
- Life time: A series: 20,000hrs (others: 30,000hrs)
- Power factor: >0.5
- Ambient Temp: -15 to 40°C
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CAN17	GLOBE LED SBC CAN 3W 5000K FR 230D	B15	5000K	260lm	3=25W	≥80	Ø36x102mm	1/100
CAN18	GLOBE LED BC CAN 3W 5000K FR 230D	B22	5000K	260lm	3=25W	≥80	Ø36x100mm	1/100
CAN19A	GLOBE LED SES CAN 4W 5000K FR 230D	E14	5000K	320lm	3=25W	≥80	Ø38x108mm	1/100
CAN20	GLOBE LED ES CAN 3W 5000K FR 230D	E27	5000K	260lm	3=25W	≥80	Ø36x100mm	1/100
CAN23A	GLOBE LED SES CAN 4W 3000K FR 230D	E14	3000K	320lm	3=25W	≥80	Ø38x108mm	1/100
CAN24	GLOBE LED ES CAN 3W 3000K FR 230D	E27	3000K	250lm	3=25W	≥80	Ø36x100mm	1/100

CANDLE LED GLOBES (4W)

- Input voltage range: 220-264V AC 50/60Hz
- LED chips: 13pcs 2835
- Power factor: ≥0.4
- Housing & heat sink: aluminium
- Diffuser: clear or frosted glass
- Ambient temp: -15 to 40°C
- Not suitable for dimming
- Suitable for use with sensor



CAN1-8
are clear diffuser



CAN9-16
are frosted diffuser

CLEAR DIFFUSER MODELS:

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CAN1	GLOBE LED ES CAN 4W 3000K CLR 300D	E27	3000K	390lm	4=25W	80	Ø35x110mm	1/100
CAN2	GLOBE LED BC CAN 4W 3000K CLR 300D	B22	3000K	390lm	4=25W	80	Ø35x110mm	1/100
CAN3	GLOBE LED SES CAN 4W 3000K CLR 300D	E14	3000K	390lm	4=25W	80	Ø35x110mm	1/100
CAN4	GLOBE LED SBC CAN 4W 3000K CLR 300D	B15	3000K	390lm	4=25W	80	Ø35x110mm	1/100
CAN5	GLOBE LED ES CAN 4W 5000K CLR 300D	E27	5000K	420lm	4=25W	80	Ø35x110mm	1/100
CAN6	GLOBE LED BC CAN 4W 5000K CLR 300D	B22	5000K	420lm	4=25W	80	Ø35x110mm	1/100
CAN7	GLOBE LED SES CAN 4W 5000K CLR 300D	E14	5000K	420lm	4=25W	80	Ø35x110mm	1/100
CAN8	GLOBE LED SBC CAN 4W 5000K CLR 300D	B15	5000K	420lm	4=25W	80	Ø35x110mm	1/100

FROSTED DIFFUSER MODELS:

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CAN9	GLOBE LED ES CAN 4W 3000K FR 300D	E27	3000K	345lm	4=25W	80	Ø35x110mm	1/100
CAN10	GLOBE LED BC CAN 4W 3000K FR 300D	B22	3000K	345lm	4=25W	80	Ø35x110mm	1/100
CAN11	GLOBE LED SES CAN 4W 3000K FR 300D	E14	3000K	345lm	4=25W	80	Ø35x110mm	1/100
CAN12	GLOBE LED SBC CAN 4W 3000K FR 300D	B15	3000K	345lm	4=25W	80	Ø35x110mm	1/100
CAN13	GLOBE LED ES CAN 4W 5000K FR 300D	E27	5000K	370lm	4=25W	80	Ø35x110mm	1/100
CAN14	GLOBE LED BC CAN 4W 5000K FR 300D	B22	5000K	370lm	4=25W	80	Ø35x110mm	1/100
CAN15	GLOBE LED SES CAN 4W 5000K FR 300D	E14	5000K	370lm	4=25W	80	Ø35x110mm	1/100
CAN16	GLOBE LED SBC CAN 4W 5000K FR 300D	B15	5000K	370lm	4=25W	80	Ø35x110mm	1/100

CANDLE LED GLOBES (6W)

- Input voltage range: 176-264V AC 50/60Hz
- Housing: aluminium-plastic & PC
- Diffuser: frosted
- Heat sink: aluminium
- LED chips: Sanán LED
- Power factor: >0.5
- Ambient Temp: -15 to 40°C
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CAN25	GLOBE LED ES CAN 6W 3000K FR 300D	E27	3000K	470lm	6=40W	≥80	Ø38x102mm	1/100
CAN26	GLOBE LED BC CAN 6W 3000K FR 300D	B22	3000K	470lm	6=40W	≥80	Ø38x101mm	1/100
CAN28	GLOBE LED SBC CAN 6W 3000K FR 300D	B15	3000K	470lm	6=40W	≥80	Ø38x107mm	1/100
CAN29	GLOBE LED ES CAN 6W 5000K FR 300D	E27	5000K	490lm	6=40W	≥80	Ø38x102mm	1/100
CAN30	GLOBE LED BC CAN 6W 5000K FR 300D	E27	5000K	490lm	6=40W	≥80	Ø38x101mm	1/100
CAN32	GLOBE LED SBC CAN 6W 5000K FR 300D	B15	5000K	490lm	6=40W	≥80	Ø38x107mm	1/100

CANDLE DIMMABLE LED GLOBES (4W)

- Input voltage range: 220-264V AC 50/60Hz
- LED chips: 18pcs EDISON 3014 LED
- Power factor: ≥ 0.8
- Housing & heat sink: aluminium
- Diffuser: clear or frosted glass
- Ambient temperature: -15 to 40°C
- Suitable for dimming
- Recommended trailing edge dimmers
- Suitable for use with sensors



CAN1D-8D
are clear diffuser



CAN9D-16D
are frosted diffuser

Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
HPM - trailing edge	CAT400T	3-15pcs
CLIPSAL - trailing edge	450TM	3-16pcs
CLIPSAL - Universal	32E450UDM	3-16pcs
CLIPSAL - Universal	31E2RUDM 350	3-13pcs
Luxman - trailing edge	T400PCFL	3-15pcs
CLA - trailing edge	LYNX	2-15pcs

CLEAR DIFFUSER MODELS:

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CAN1D	GLOBE LED ES CAN 4W 3000K CLR 300D	E27	3000K	360lm	4=25W	80	Ø35x115mm	1/100
CAN2D	GLOBE LED BC CAN 4W 3000K CLR 300D	B22	3000K	360lm	4=25W	80	Ø35x113mm	1/100
CAN3D	GLOBE LED SES CAN 4W 3000K CLR 300D	E14	3000K	360lm	4=25W	80	Ø35x125mm	1/100
CAN4D	GLOBE LED SBC CAN 4W 3000K CLR 300D	B15	3000K	360lm	4=25W	80	Ø35x124mm	1/100
CAN5D	GLOBE LED ES CAN 4W 5000K CLR 300D	E27	5000K	370lm	4=25W	80	Ø35x115mm	1/100
CAN6D	GLOBE LED BC CAN 4W 5000K CLR 300D	B22	5000K	370lm	4=25W	80	Ø35x113mm	1/100
CAN7D	GLOBE LED SES CAN 4W 5000K CLR 300D	E14	5000K	370lm	4=25W	80	Ø35x125mm	1/100
CAN8D	GLOBE LED SBC CAN 4W 5000K CLR 300D	B15	5000K	370lm	4=25W	80	Ø35x124mm	1/100

FROSTED DIFFUSER MODELS:

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CAN9D	GLOBE LED ES CAN 4W 3000K FR 300D	E27	3000K	340lm	4=25W	80	Ø35x115mm	1/100
CAN10D	GLOBE LED BC CAN 4W 3000K FR 300D	B22	3000K	340lm	4=25W	80	Ø35x113mm	1/100
CAN11D	GLOBE LED SES CAN 4W 3000K FR 300D	E14	3000K	340lm	4=25W	80	Ø35x125mm	1/100
CAN12D	GLOBE LED SBC CAN 4W 3000K FR 300D	B15	3000K	340lm	4=25W	80	Ø35x124mm	1/100
CAN13D	GLOBE LED ES CAN 4W 5000K FR 300D	E27	5000K	350lm	4=25W	80	Ø35x115mm	1/100
CAN14D	GLOBE LED BC CAN 4W 5000K FR 300D	B22	5000K	350lm	4=25W	80	Ø35x113mm	1/100
CAN15D	GLOBE LED SES CAN 4W 5000K FR 300D	E14	5000K	350lm	4=25W	80	Ø35x125mm	1/100
CAN16D	GLOBE LED SBC CAN 4W 5000K FR 300D	B15	5000K	350lm	4=25W	80	Ø35x124mm	1/100

G95 LED GLOBES (6W)

- Input voltage range: 90-264V AC 50/60Hz
- Housing & heat sink: aluminium
- Diffuser: clear or frosted glass
- LED chips: 21pcs EDISON 2835
- Power factor: ≥0.5
- Ambient temp: -15 to 40°C
- Not suitable for dimming
- Suitable for use with sensors



G951-4
are clear diffuser



G95-8
are frosted diffuser

CLEAR DIFFUSER MODELS:

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
G951	GLOBE LED BC G95 6W CLR 3000K 300D	B22	3000K	620lm	6=40W	80	Ø95x152mm	1/40
G952	GLOBE LED ES G95 6W CLR 3000K 300D	E27	3000K	620lm	6=40W	80	Ø95x152mm	1/40
G953	GLOBE LED BC G95 6W CLR 5000K 300D	B22	5000K	650lm	6=40W	80	Ø95x152mm	1/40
G954	GLOBE LED ES G95 6W CLR 5000K 300D	E27	5000K	650lm	6=40W	80	Ø95x152mm	1/40

FROSTED DIFFUSER MODELS:

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
G955	GLOBE LED BC G95 6W FR 3000K 300D	B22	3000K	590lm	6=40W	80	Ø95x152mm	1/40
G956	GLOBE LED ES G95 6W FR 3000K 300D	E27	3000K	590lm	6=40W	80	Ø95x152mm	1/40
G957	GLOBE LED BC G95 6W FR 5000K 300D	B22	5000K	620lm	6=40W	80	Ø95x152mm	1/40
G958	GLOBE LED ES G95 6W FR 5000K 300D	E27	5000K	620lm	6=40W	80	Ø95x152mm	1/40



G125 LED GLOBES (6W)

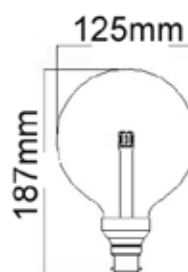
- Input voltage range: 90-265V AC 50/60Hz
- Housing & heat sink: aluminium
- Diffuser: clear or frosted glass
- LED chips: 21pcs EDISON 2835
- Power factor: 0.5
- Ambient Temp: -15 to 40°C
- Not suitable for dimming
- Suitable for use with sensors



G1251-4
are clear diffuser



G1255-8
are frosted diffuser



CLEAR DIFFUSER MODELS:

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
G1251	GLOBE LED BC G125 6W CLR 3000K 300D	B22	3000K	620lm	6=40W	80	Ø125x187mm	1/40
G1252	GLOBE LED ES G125 6W CLR 3000K 300D	E27	3000K	620lm	6=40W	80	Ø125x187mm	1/40
G1253	GLOBE LED BC G125 6W CLR 5000K 300D	B22	5000K	650lm	6=40W	80	Ø125x187mm	1/40
G1254	GLOBE LED ES G125 6W CLR 5000K 300D	E27	5000K	650lm	6=40W	80	Ø125x187mm	1/40

FROSTED DIFFUSER MODELS:

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
G1255	GLOBE LED BC G125 6W FR 3000K 300D	B22	3000K	590lm	6=40W	80	Ø125x187mm	1/40
G1256	GLOBE LED ES G125 6W FR 3000K 300D	E27	3000K	590lm	6=40W	80	Ø125x187mm	1/40
G1257	GLOBE LED BC G125 6W FR 5000K 300D	B22	5000K	620lm	6=40W	80	Ø125x187mm	1/40
G1258	GLOBE LED ES G125 6W FR 5000K 300D	E27	5000K	620lm	6=40W	80	Ø125x187mm	1/40

GLS LED GLOBES (6-15W)

- Input voltage range: 176-264V AC 50/60Hz
- Material: PBT, aluminium, plastic & PC
- Diffuser: opal glass
- LED chips: 2835 LED
- Power factor: ≥ 0.5
- Ambient temp: -15 to 40°C
- Not suitable for dimming



6W MODELS:

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
GLS13B	GLOBE LED ES GLS 6W 3000K FR 300D	E27	3000K	470lm	6W	>80	Ø60x109mm	1/50
GLS14B	GLOBE LED ES GLS 6W 5000K FR 300D	E27	5000K	490lm	6W	>80	Ø60x109mm	1/50
GLS15B	GLOBE LED BC GLS 6W 3000K FR 300D	B22	3000K	470lm	6W	>80	Ø60x108mm	1/50
GLS16B	GLOBE LED BC GLS 6W 5000K FR 300D	B22	5000K	490lm	6W	>80	Ø60x108mm	1/50

10W MODELS:

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
GLS9B	GLOBE LED BC GLS 10W 3000K FR 300D	B22	3000K	806lm	10W	>80	Ø60x108mm	1/50
GLS10B	GLOBE LED ES GLS 10W 3000K FR 300D	E27	3000K	806lm	10W	>80	Ø60x109mm	1/50
GLS11B	GLOBE LED BC GLS 10W 5000K FR 300D	B22	5000K	846lm	10W	>80	Ø60x108mm	1/50
GLS12B	GLOBE LED ES GLS 10W 5000K FR 300D	E27	5000K	846lm	10W	>80	Ø60x109mm	1/50
GLS29	GLOBE LED BC GLS 10W 4000K FR 300D	B22	4000K	806lm	10W	>80	Ø60x108mm	1/50
GLS30	GLOBE LED ES GLS 10W 4000K FR 300D	E27	4000K	806lm	10W	>80	Ø60x108mm	1/50

13W MODELS:

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
GLS21B	GLOBE LED ES GLS 13W 3000K FR 300D	E27	3000K	1055lm	13W	>80	Ø60x124mm	1/50
GLS22B	GLOBE LED ES GLS 13W 5000K FR 300D	E27	5000K	1107lm	13W	>80	Ø60x124mm	1/50
GLS23B	GLOBE LED BC GLS 13W 3000K FR 300D	B22	3000K	1055lm	13W	>80	Ø60x123mm	1/50
GLS24B	GLOBE LED BC GLS 13W 5000K FR 300D	B22	5000K	1107lm	13W	>80	Ø60x123mm	1/50

15W MODELS:

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
GLS25B	GLOBE LED BC GLS 15W 3000K FR 300D	B22	3000K	1348lm	15W	>80	Ø67x125mm	1/50
GLS26B	GLOBE LED ES GLS 15W 3000K FR 300D	E27	3000K	1348lm	15W	>80	Ø67x126mm	1/50
GLS27B	GLOBE LED BC GLS 15W 5000K FR 300D	B22	5000K	1470lm	15W	>80	Ø67x125mm	1/50
GLS28B	GLOBE LED ES GLS 15W 5000K FR 300D	E27	5000K	1470lm	15W	>80	Ø67x126mm	1/50

GLS LED GLOBES (10W)

- Input voltage range: 176-264V AC 50/60Hz
- Material: PBT + aluminium- plastic + PC
- Diffuser: plastic
- Power factor: 0.5
- LED chips: SMD2835 LED
- Ambient temp: -15 to 40°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for PIR and Microwave sensor



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
GLS31	GLOBE LED BC GLS 10W 3000K FR 180D	B22	3000K	800lm	10W	≥80	Ø60x108mm	1/50
GLS32	GLOBE LED BC GLS 10W 5000K FR 180D	B22	5000K	825m	10W	≥80	Ø60x108mm	1/50
GLS33	GLOBE LED ES GLS 10W 3000K FR 180D	E27	3000K	800m	10W	≥80	Ø60x109mm	1/50
GLS34	GLOBE LED ES GLS 10W 5000K FR 180D	E27	5000K	825lm	10W	≥80	Ø60x109mm	1/50



GLS DIMMABLE LED GLOBES (10W)

- Input voltage range: 176-264V AC 50/60Hz
- Constant current LED driver inbuilt
- Heat sink: aluminium-plastic
- Diffuser: frosted glass
- LED chips: SMD2835 LED
- Power factor: ≥0.7
- Ambient temp: -15 to 40°C
- Dimmable with most trailing edge and leading edge dimmers
- Suitable for 2-way switching
- Suitable for use with sensors



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLIPSAL	32E450UDM	1-8pcs
CLIPSAL	32E350UDM	1-6pcs
HPM Legrand	CAT400T	1-8pcs
CLA	LYNX	2-8pcs

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
GLS9DB	GLOBE LED BC GLS DIMM 10W 3000K FR 300D	B22	3000K	810lm	10W	>80	Ø60x109mm	1/50
GLS10DB	GLOBE LED ES GLS DIMM 10W 3000K FR 300D	E27	3000K	810m	10W	>80	Ø60x109mm	1/50
GLS11DB	GLOBE LED BC GLS DIMM 10W 5000K FR 300D	B22	5000K	850m	10W	>80	Ø60x109mm	1/50
GLS12DB	GLOBE LED ES GLS DIMM 10W 5000K FR 300D	E27	5000K	850lm	10W	>80	Ø60x109mm	1/50
GLS29D	GLOBE LED BC GLS DIMM 10W 4000K FR 300D	B22	4000K	810lm	10W	>80	Ø60x108mm	1/50
GLS30D	GLOBE LED ES GLS DIMM 10W 4000K FR 300D	E27	4000K	810lm	10W	>80	Ø60x108mm	1/50



T40 LED GLOBES (T401-T408)

- Input voltage range: 220-240V AC 50/60Hz
- Constant current LED driver inbuilt
- Housing: PBT and PC
- Heat sink: PC with aluminium
- LED chips: 12pcs SMD2835 LED
- Power factor: >0.5
- Ambient temp: -10 to 40°C
- Not suitable for dimming
- Suitable for use with Microwave and PIR sensors



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
LT401	GLOBE LED BC T40 9W 3000K FR 220D	B22	3000K	760lm	9W	80	Ø37.2x116mm	1/100
LT402	GLOBE LED ES T40 9W 3000K FR 220D	E27	3000K	760lm	9W	80	Ø37.2x116mm	1/100
LT403	GLOBE LED BC T40 9W 5000K FR 220D	B22	5000K	806lm	9W	80	Ø37.2x116mm	1/100
LT404	GLOBE LED ES T40 9W 5000K FR 220D	E27	5000K	806lm	9W	80	Ø37.2x116mm	1/100
LT405	GLOBE LED BC T40 9W 4000K FR 220D	B22	4000K	806lm	9W	80	Ø37.2x116mm	1/100
LT406	GLOBE LED ES T40 9W 4000K FR 220D	E27	4000K	806lm	9W	80	Ø37.2x116mm	1/100
LT407	GLOBE LED BC T40 9W 6000K FR 220D	B22	6000K	806lm	9W	80	Ø37x115mm	1/100
LT408	GLOBE LED ES T40 9W 6000K FR 220D	E27	6000K	806lm	9W	80	Ø37x115mm	1/100

T40 LED GLOBES (T4010-T4017)

- Input voltage range: 220-240V AC 50/60Hz
- Constant current LED driver inbuilt
- Housing: aluminium-plastic
- Heat sink: aluminium
- LED chips: 10pcs SMD2835 LED
- Power factor: >0.5
- Ambient temp: -25 to 40°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with Microwave and PIR sensors



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
LT4010	GLOBE LED BC T40 9W 3000K FR	B22	3000K	800LM	9W	≥80	Ø37.2x114mm	1/100
LT4011	GLOBE LED BC T40 9W 4000K FR	B22	4000K	800LM	9W	≥80	Ø37.2x114mm	1/100
LT4012	GLOBE LED BC T40 9W 5000K FR	B22	5000K	800LM	9W	≥80	Ø37.2x114mm	1/100
LT4013	GLOBE LED BC T40 9W 6000K FR	B22	6000K	800LM	9W	≥80	Ø37.2x114mm	1/100
LT4014	GLOBE LED ES T40 9W 3000K FR	E27	3000K	800LM	9W	≥80	Ø37.2x115mm	1/100
LT4015	GLOBE LED ES T40 9W 4000K FR	E27	4000K	800LM	9W	≥80	Ø37.2x115mm	1/100
LT4016	GLOBE LED ES T40 9W 5000K FR	E27	5000K	800LM	9W	≥80	Ø37.2x115mm	1/100
LT4017	GLOBE LED ES T40 9W 6000K FR	E27	6000K	800LM	9W	≥80	Ø37.2x115mm	1/100

T40 LED GLOBES (T40D01-T40D08)

- Input voltage range: 220-240V AC 50/60Hz
- Constant current LED driver inbuilt
- Housing: aluminium-plastic
- Heat sink: aluminium
- LED chips: 10pcs SMD2835 LED
- Power factor: >0.7
- Ambient temp: -25 to 40°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with Microwave and PIR sensors



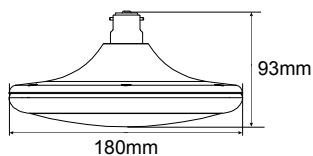
Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA	LYNX	1-8PCS
PDL	654M, 654TM	
LEGRAND	CAT 400T	
Diginet - LED smart	MEDM	
Clipsal	32E450UDM, 32E450LM, 32ELEDM	

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
LT40D01	GLOBE LED BC T40 9W 3000K FR DIMM	B22	3000K	800LM	9W	≥80	Ø37.2x114mm	1/100
LT40D02	GLOBE LED BC T40 9W 4000K FR DIMM	B22	4000K	800LM	9W	≥80	Ø37.2x114mm	1/100
LT40D03	GLOBE LED BC T40 9W 5000K FR DIMM	B22	5000K	800LM	9W	≥80	Ø37.2x114mm	1/100
LT40D04	GLOBE LED BC T40 9W 6000K FR DIMM	B22	6000K	800LM	9W	≥80	Ø37.2x114mm	1/100
LT40D05	GLOBE LED ES T40 9W 3000K FR DIMM	E27	3000K	800LM	9W	≥80	Ø37.2x115mm	1/100
LT40D06	GLOBE LED ES T40 9W 4000K FR DIMM	E27	4000K	800LM	9W	≥80	Ø37.2x115mm	1/100
LT40D07	GLOBE LED ES T40 9W 5000K FR DIMM	E27	5000K	800LM	9W	≥80	Ø37.2x115mm	1/100
LT40D08	GLOBE LED ES T40 9W 6000K FR DIMM	E27	6000K	800LM	9W	≥80	Ø37.2x115mm	1/100

LYRA & DRACO

- Oyster LED globes
- Input voltage range: 180-265V AC 50/60Hz
- Integrated driver
- Housing: PC & PMMA white
- LED chips: SMD2835 LED
- Power factor: ≥ 0.9
- Dimmable with most trailing edge dimmers
- Suitable for use with 3 wire sensor
- Ambient temp: -20 to 40°C



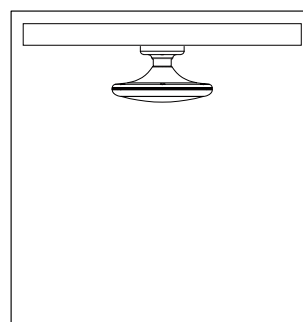
LYRA



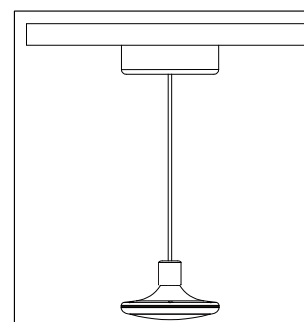
DRACO

Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLIPSAL	32E450UDM	1-6pcs
CLIPSAL	32E450TM	1-6pcs
HPM Legrand	CAT400T	1-6pcs
CLA	LYNX	1-6pcs



Ceiling Mounted

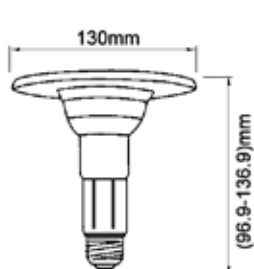
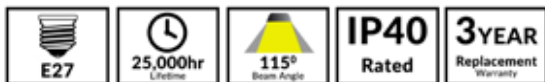


Hanging

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
LYRA1	GLOBE LED CLR/FR TRIM DIMM ES 3000K	E27	3000K	1200lm	15W	82	Ø230x95mm	1/16
LYRA2	GLOBE LED CLR/FR TRIM DIMM ES 5000K	E27	5000K	1250lm	15W	82	Ø230x95mm	1/16
LYRA3	GLOBE LED CLR/FR TRIM DIMM BC 3000K	B22	3000K	1200lm	15W	82	Ø230x95mm	1/16
LYRA4	GLOBE LED CLR/FR TRIM DIMM BC 5000K	B22	5000K	1250lm	15W	82	Ø230x95mm	1/16
DRACO1	GLOBE LED WH TRUMPET ES DIMM 3000K	E27	3000K	1200lm	15W	82	Ø180x93mm	1/24
DRACO2	GLOBE LED WH TRUMPET ES DIMM 5000K	E27	5000K	1250lm	15W	82	Ø180x93mm	1/24
DRACO3	GLOBE LED WH TRUMPET BC DIMM 3000K	B22	3000K	1200lm	15W	82	Ø180x93mm	1/24
DRACO4	GLOBE LED WH TRUMPET BC DIMM 5000K	B22	5000K	1250lm	15W	82	Ø180x93mm	1/24

CONVERT

- ES Retrofit downlight conversion Kit
- Input voltage range: 176-264V AC 50/60Hz
- Housing: PBT & aluminium
- LED chips: SMD2835 LED
- Power factor: >0.5
- Suitable for LED ES base downlights
- Ambient temp: -15 to 40°C
- Not suitable for dimming



CONVERT1 & 2A



CONVERT3 & 4

PATENTED ADJUSTABLE NECK DESIGN

Paten No. 201530218766.2

Paten No. 201520207373.6

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Diam	Length	Carton QTY
CONVERT1	GLOBE LED ES D/L CONVERSION KIT RETROFIT MATT WH 10W 5000K	E27	5000K	670lm	10W	80	Ø130mm	97-137mm	1/20
CONVERT2A	TO BE ORDERED								
CONVERT3	GLOBE LED ES D/L CONVERSION KIT RETROFIT MATT WH 15W 3000K	E27	3000K	1055m	15W	80	Ø156mm	93-132mm	1/20
CONVERT4	GLOBE LED ES D/L CONVERSION KIT RETROFIT MATT WH 15W 5000K	E27	5000K	1100lm	15W	80	Ø156mm	93-132mm	1/20



LED FILAMENT CROWN MIRROR R50 GLOBES

- Input voltage range: 220-250V AC 50/60Hz
- Power factor: 0.4
- LED chips: Epistar LED
- Ambient temp: -20 to 50°C
- Not suitable for dimming

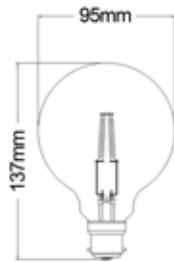




Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
R50SIL001	GLOBE LED BC FILAMENT Crown Mirror / Silver Top REFL R50 4W 3000K	B22	3000K	420lm	4W	80	Ø55x97mm	1/100
R50SIL002	GLOBE LED ES FILAMENT Crown Mirror / Silver Top REFL R50 4W 3000K	E27	3000K	420m	4W	80	Ø55x97mm	1/100

LED FILAMENT G95 GLOBES

- Input voltage range: 220-250V AC 50/60Hz
- Cap base: aluminium
- Diffuser: amber tinge/ vintage colour glass
- Power factor: ≥0.4
- Ambient temp: -20 to 50°C
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CF1A	GLOBE LED CARBON LOOK BC G95 (Amber) 6W	B22	2200K	425lm	6=60W	80	Ø95x137mm	1/40
CF2A	GLOBE LED CARBON LOOK ES G95 (Amber) 6W	E27	2200K	425m	6=60W	80	Ø95x137mm	1/40

LED FILAMENT G125 GLOBES

- Input voltage range: 220-250V AC 50/60Hz
- Cap base: aluminium
- Diffuser: amber tinge/ vintage colour glass
- Power factor: ≥0.4
- Ambient temp: -20 to 50°C
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CF3A	GLOBE LED CARBON LOOK BC G125 (Amber) 6W	E27	2200K	425lm	6=60W	80	Ø125x176mm	1/20
CF4A	GLOBE LED CARBON LOOK ES G125 (Amber) 6W	B22	2200K	425m	6=60W	80	Ø125x176mm	1/20

LED FILAMENT ST57 GLOBES

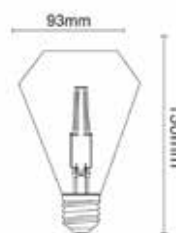
- Input voltage range: 220-250V AC 50/60Hz
- Cap base: aluminium
- Diffuser: amber tinge/ vintage colour glass
- Power factor: ≥ 0.4
- Ambient temp: -20 to 50°C
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CF5A	GLOBE LED CARBON LOOK BC ST57 (Amber) 4W	B22	2200K	305lm	4=40W	80	Ø57x131mm	1/60
CF6A	GLOBE LED CARBON LOOK ES ST57 (Amber) 4W	E27	2200K	305m	4=40W	80	Ø57x131mm	1/60

LED FILAMENT DIAMOND SHAPE GLOBES

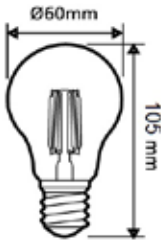
- Input voltage range: 220-250V AC 50/60Hz
- Cap base: aluminium
- Diffuser: clear glass
- Power factor: > 0.5
- Ambient temp: -20 to 50°C
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CF7	GLOBE LED CARBON LOOK DIAMOND BC (Clear)	B22	2200K	340lm	3.5W	80	Ø93x130mm	1/40
CF8	GLOBE LED CARBON LOOK DIAMOND ES (Clear)	E27	2200K	340m	3.5W	80	Ø93x130mm	1/40

CF14-17DIM (GLS)

- LED filament GLS dimmable globes
- Input Voltage range: 180-260V AC 50/60Hz
- LED chips: 4x24pcs 5131JC
- Power factor: >0.7
- Ambient Temp: -20 to 50°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



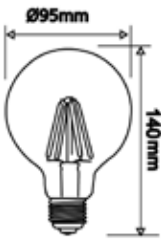
Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA	LYNX	MAX. 10PCS
Legrand	Cat AR400A3PM	
CLIPSAL	32ELEDM	
DIGINET	MEDM	

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CF14DIM	GLOBE LED CARBON LOOK DIMM BC GLS 8W 2700K	B22	2700K	800lm	8=75W	>80	Ø60x105mm	1/100
CF15DIM	GLOBE LED CARBON LOOK DIMM BC GLS 8W 6000K	B22	6000K	800lm	8=75W	>80	Ø60x105mm	1/100
CF16DIM	GLOBE LED CARBON LOOK DIMM ES GLS 8W 2700K	E27	2700K	800lm	8=75W	>80	Ø60x105mm	1/100
CF17DIM	GLOBE LED CARBON LOOK DIMM ES GLS 8W 6000K	E27	6000K	800lm	8=75W	>80	Ø60x105mm	1/100

CF18-21DIM (G95)

- LED filament G95 dimmable globes
- Input Voltage range: 180-260V AC 50/60Hz
- LED chips: 4x24pcs 5131JC
- Power factor: >0.7
- Ambient Temp: -20 to 50°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



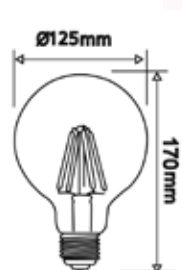
Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA	LYNX	MAX. 15PCS
Legrand	Cat AR400A3PM	
CLIPSAL	32ELEDM	
DIGINET	MEDM	

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CF18DIM	GLOBE LED CARBON LOOK BC G95 6W 2700K	B22	2700K	600lm	6=60W	>80	Ø95x140mm	1/50
CF19DIM	GLOBE LED CARBON LOOK BC G95 6W 6000K	B22	6000K	600lm	6=60W	>80	Ø95x140mm	1/50
CF20DIM	GLOBE LED CARBON LOOK E27 G95 6W 2700K	E27	2700K	600lm	6=60W	>80	Ø95x140mm	1/50
CF21DIM	GLOBE LED CARBON LOOK E27 G95 6W 6000K	E27	6000K	600lm	6=60W	>80	Ø95x140mm	1/50

CF22-25DIM (G125)

- LED filament G125 dimmable globes
- Input Voltage range: 180-260V AC 50/60Hz
- LED chips: 4x24pcs 5131JC
- Power factor: >0.7
- Ambient Temp: -20 to 50°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors

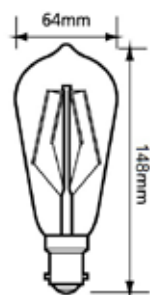
**Tested & Recommended Dimmers:**

Brand	Part No.	PCS per Dimmer
CLA	LYNX	MAX. 10PCS
Legrand	Cat AR400A3PM	
CLIPSAL	32ELEDM	
DIGINET	MEDM	

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CF22DIM	GLOBE LED CARBON LOOK BC G125 8W 2700K	B22	2700K	800lm	8=75W	>80	Ø125x170mm	1/50
CF23DIM	GLOBE LED CARBON LOOK BC G125 8W 6000K	B22	6000K	800lm	8=75W	>80	Ø125x170mm	1/50
CF24DIM	GLOBE LED CARBON LOOK ES G125 8W 2700K	E27	2700K	800lm	8=75W	>80	Ø125x170mm	1/50
CF25DIM	GLOBE LED CARBON LOOK ES G125 8W 6000K	E27	6000K	800lm	8=75W	>80	Ø125x170mm	1/50

CF26-29DIM (ST64)

- LED filament ST64 dimmable globes
- Input Voltage range: 180-260V AC 50/60Hz
- LED chips: 4x24pcs 5131JC
- Power factor: >0.7
- Ambient Temp: -20 to 50°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



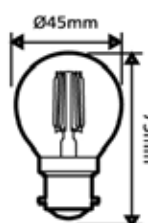
Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA	LYNX	MAX. 10PCS
Legrand	Cat AR400A3PM	
CLIPSAL	32ELEDM	
DIGINET	MEDM	

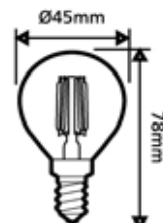
Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CF26DIM	GLOBE LED CARBON LOOK BC ST64 8W 2700K	B22	2700K	800lm	8=75W	>80	Ø64x148mm	1/100
CF27DIM	GLOBE LED CARBON LOOK BC ST64 8W 6000K	B22	6000K	800lm	8=75W	>80	Ø64x148mm	1/100
CF28DIM	GLOBE LED CARBON LOOK E27 ST64 8W 2700K	E27	2700K	800lm	8=75W	>80	Ø64x148mm	1/100
CF29DIM	GLOBE LED CARBON LOOK E27 ST64 8W 6000K	E27	6000K	800lm	8=75W	>80	Ø64x148mm	1/100

CF30-37DIM (G45)

- LED filament G45 dimmable globes
- Input Voltage range: 180-260V AC 50/60Hz
- LED chips: 4x24pcs 5131JC
- Power factor: >0.7
- Ambient Temp: -20 to 50°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



B22 & E27



B15 & E14



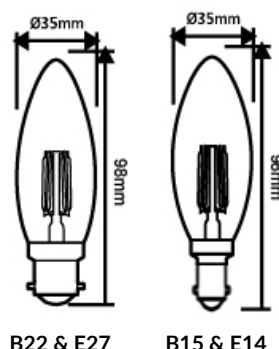
Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA	LYNX	MAX. 20PCS
Legrand	Cat AR400A3PM	
CLIPSAL	32ELEDM	
DIGINET	MEDM	

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CF30DIM	GLOBE LED CARBON LOOK BC G45 4W 2700K	B22	2700K	400lm	4=40W	>80	Ø45x73mm	1/20
CF31DIM	GLOBE LED CARBON LOOK BC G45 4W 6000K	B22	6000K	400lm	4=40W	>80	Ø45x73mm	1/20
CF32DIM	GLOBE LED CARBON LOOK E27 G45 4W 2700K	E27	2700K	400lm	4=40W	>80	Ø45x73mm	1/20
CF33DIM	GLOBE LED CARBON LOOK E27 G45 4W 6000K	E27	6000K	400lm	4=40W	>80	Ø45x73mm	1/20
CF34DIM	GLOBE LED CARBON LOOK SBC G45 4W 2700K	B15	2700K	400lm	4=40W	>80	Ø45x78mm	1/20
CF35DIM	GLOBE LED CARBON LOOK SBC G45 4W 6000K	B15	6000K	400lm	4=40W	>80	Ø45x78mm	1/20
CF36DIM	GLOBE LED CARBON LOOK SES G45 4W 2700K	E14	2700K	400lm	4=40W	>80	Ø45x78mm	1/20
CF37DIM	GLOBE LED CARBON LOOK SES G45 4W 6000K	E14	6000K	400lm	4=40W	>80	Ø45x78mm	1/20

CF38-45DIM (C37)

- LED filament C37 dimmable globes
- Input Voltage range: 180-260V AC 50/60Hz
- LED chips: 4x24pcs 5131JC
- Power factor: >0.7
- Ambient Temp: -20 to 50°C
- Suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors



Tested & Recommended Dimmers:

Brand	Part No.	PCS per Dimmer
CLA	LYNX	MAX. 20PCS
Legrand	Cat AR400A3PM	
CLIPSAL	32ELED	
DIGINET	MEDM	

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CF38DIM	GLOBE LED CARBON LOOK BC C37 4W 2700K	B22	2700K	400lm	4=40W	>80	Ø35x93mm	1/100
CF39DIM	GLOBE LED CARBON LOOK BC C37 4W 6000K	B22	6000K	400lm	4=40W	>80	Ø35x93mm	1/100
CF40DIM	GLOBE LED CARBON LOOK ES C37 4W 2700K	E27	2700K	400lm	4=40W	>80	Ø35x93mm	1/100
CF41DIM	GLOBE LED CARBON LOOK ES C37 4W 6000K	E27	6000K	400lm	4=40W	>80	Ø35x93mm	1/100
CF42DIM	GLOBE LED CARBON LOOK SBC C37 4W 2700K	B15	2700K	400lm	4=40W	>80	Ø35x98mm	1/100
CF43DIM	GLOBE LED CARBON LOOK SBC C37 4W 6000K	B15	6000K	400lm	4=40W	>80	Ø35x98mm	1/100
CF44DIM	GLOBE LED CARBON LOOK SES C37 4W 2700K	E14	2700K	400lm	4=40W	>80	Ø35x98mm	1/100
CF45DIM	GLOBE LED CARBON LOOK SES C37 4W 6000K	E14	6000K	400lm	4=40W	>80	Ø35x98mm	1/100

SPECTRA

- LED firework effect decorative globes
- Input Voltage range: 220-250V AC 50/60Hz
- Power factor: ≥0.4
- Heat sink: aluminium
- LED chips: 42pcs SMD2835 LED
- Ambient Temp: -20 to 50°C
- Not suitable for dimming



25,000hr
Lifetime



330°
Beam Angle

IP42

Rated

3YEAR

Replacement
Warranty



SPECTRA01



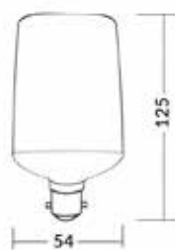
SPECTRA03



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
SPECTRA01	GLOBE LED Firework Effect BC ST57 PEAR 4W	B22	-	50lm	4W	80	Ø64x140mm	1/100
SPECTRA02	GLOBE LED Firework Effect ES ST57 PEAR 4W	E27	-	50lm	4W	80	Ø64x140mm	1/100
SPECTRA03	GLOBE LED Firework Effect BC G125 4W	B22	-	50lm	4W	80	Ø125x164mm	1/20
SPECTRA04	GLOBE LED Firework Effect ES G125 4W	E27	-	50lm	4W	80	Ø125x164mm	1/20

CHAMA

- LED decorative flame effect globes
- Input Voltage range: 100-245V AC 50/60Hz
- Heat sink: aluminium & PC
- Diffuser: opal glass
- LED chips: 99pcs SMD2835 LED
- Power factor: ≥ 0.55
- Ambient temp: -20 to 50°C
- 3 Modes cycle with no memory retention (by turning off and on)
- Perfect to be used with the CLA KEROSIN series
- Not suitable for dimming
- Suitable for 2 way switching



3 MODES CYCLE WITH NO MEMORY RETENTION



FULLY LIT

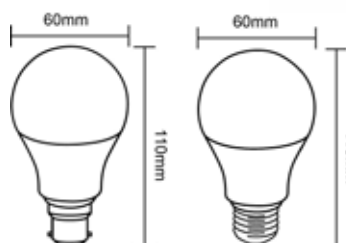
FLAME

BEACON

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CHAMA001	GLOBE LED ES FIRE 5W 3 modes (Fully lit / Flame / Beacon) 1300K OPAL GLASS	E27	1300K	150lm	5W	-	Ø54x125mm	1/20
CHAMA002	GLOBE LED BC FIRE 5W 3 modes (Fully lit / Flame / Beacon) 1300K OPAL GLASS	B22	1300K	150lm	5W	-	Ø54x125mm	1/20

BUG

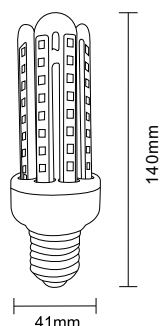
- LED A60 anti insect repellent yellow globes
- Input voltage range: 220-240V AC 50/60Hz
- Yellow tube, insect repelling globes
- Housing & heat sink: Aluminum-plastic
- LED chips: 7pcs SMD2835 LED
- Power factor: 0.5
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2 way switching
- Suitable for use with PIR or Microwave sensors



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
BUG003	GLOBE LED BC GLS (A60) 7W INSECT YELLOW	B22	1500K	350lm	7W	-	Ø60x110mm	1/100
BUG004	GLOBE LED ES GLS (A60) 7W INSECT YELLOW	E27	1500K	350lm	7W	-	Ø60x113mm	1/100

LED 12V AC/DC 3U GLOBES

- Input voltage: 12V AC/DC 50/60Hz
- Nominal current: 1A
- Material: PBT & glass
- LED chips: 48pcs 2835 LED
- Ambient Temp: -15 to 50°C
- Not suitable for dimming
- Recommended iron core(only) transformer & Constant Voltage LED driver



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
3U001	GLOBE LED 12V AC/DC ES 3U 9W 3000K	E27	3000K	720lm	9W	80	Ø41x140mm	1/100
3U002	GLOBE LED 12V AC/DC ES 3U 9W 4000K	E27	4000K	760lm	9W	80	Ø41x140mm	1/100
3U003	GLOBE LED 12V AC/DC ES 3U 9W 6500K	E27	6500K	780lm	9W	80	Ø41x140mm	1/100

Tested & Recommended Transformers or Drivers:

Brand	Part No.	Type	PCS per Globes
CLA	CLA113011	LED driver	2pcs
CLA	CLA115011	LED driver	1-4pcs
CLA	CLA1110011	LED driver	1-7pcs
CLA	CLA1115011	LED driver	1-12pcs
CLA	CLA1120011	LED driver	1-17pcs
AQUATRAN	AQ012-050/1415	Iron Core Transformer	1-4pcs

LED GX53 GLOBES

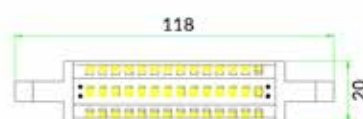
- Input voltage range: 220-250V AC 50/60hz
- LED chips: 24pcs Epistar LED
- Power factor: ≥ 0.5
- Ambient temp: -20 to 50°C
- Not suitable for dimming



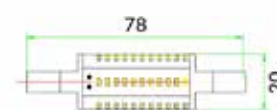
Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
GX53001	GLOBE LED GX53 6W 3000K 180D	GX53	3000K	395lm	6W	80	Ø74x27mm	1/100
GX53002	GLOBE LED GX53 6W 5000K 180D	GX53	5000K	430lm	6W	80	Ø74x27mm	1/100

LED R7 GLOBES

- Input voltage range: 220-250V AC 50/60Hz
- Heat sink: aluminium
- LED chips: SMD2835 LED
- Power factor: ≥ 0.5
- Ambient temperature: -20 to 50°C
- Not suitable for dimming
- Not suitable for 2 way switching
- Not suitable for use with sensors



R71A & R72A

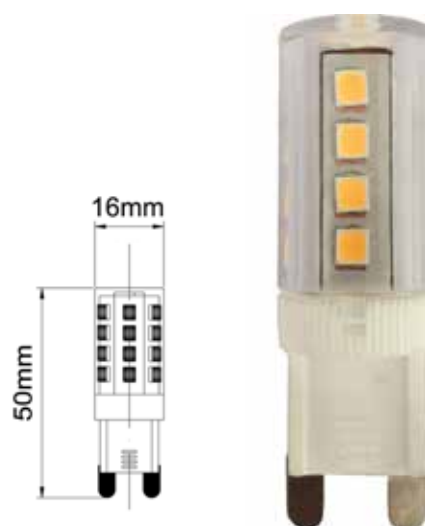


R73A & R74A

Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
R71A	GLOBE LED R7 118MM 8W 3000K 360D	R7	3000K	780lm	8W	80	Ø20x118mm	1/100
R72A	GLOBE LED R7 118mm 8W 5000K 360D	R7	5000K	830lm	8W	80	Ø20x118mm	1/100
R73A	GLOBE LED R7 78mm 4W 3000K 360D	R7	3000K	470lm	4W	80	Ø20x78mm	1/200
R74A	GLOBE LED R7 78mm 4W 5000K 360D	R7	5000K	500lm	4W	80	Ø20x78mm	1/200

LED G9 GLOBES

- Input voltage: 240V AC
- LED chips: SMD2835 LED
- Power factor: > 0.4
- Material: ceramic lamp holder & PC diffuser
- Ambient temp: -20 to 50°C
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
G90001	GLOBE LED G9 3W 3000K 330D	G9	3000K	240lm	3W	80	Ø16x50mm	1/500
G90002	GLOBE LED G9 3W 5000K 330D	G9	5000K	270lm	3W	80	Ø16x50mm	1/500

LED G4 BI-PIN GLOBES

- Input voltage: 12V DC constant voltage
- Runs off 12V DC battery or remote constant voltage LED driver
- Must be wired parallel
- Power factor: 0.9
- Ambient temp: -30 to 40°C
- Max.distance to light source: 30m
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Beam	Dimension	Carton QTY
CLAG4L3WW	GLOBE LED 12V DC 0.9W G4 2700K	G4	2700K	50lm	0.9W	60	120°	15x33mm	1/100
CLAG4L3CW	GLOBE LED 12V DC 0.9W G4 5000K	G4	5000K	60lm	0.9W	60	120°	15x33mm	1/100
CLAG4L15WW	GLOBE LED 12V DC G4 1.5W 2700K	G4	2700K	73lm	1.5W	66	180°	Ø16x38mm	1/100
CLAG4L15CW	GLOBE LED 12V DC G4 1.5W 5000K	G4	5000K	85lm	1.5W	66	180°	Ø16x38mm	1/100

LED COLOURED G4 BI-PIN GLOBES

- Input voltage: 12V DC constant voltage
- Runs off remote constant voltage LED driver
- Must be wired parallel
- Power factor: 0.9
- Ambient temp: -30 to 40°C
- Max.distance to light source: 30m
- Not suitable for dimming



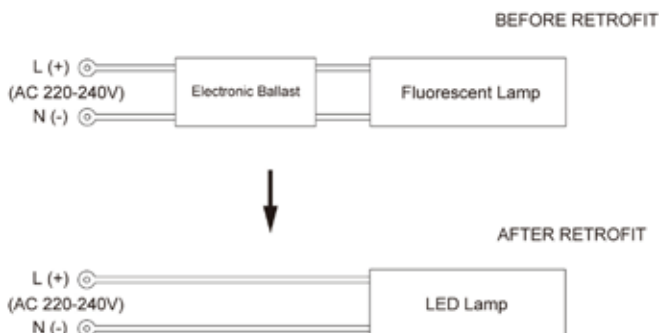
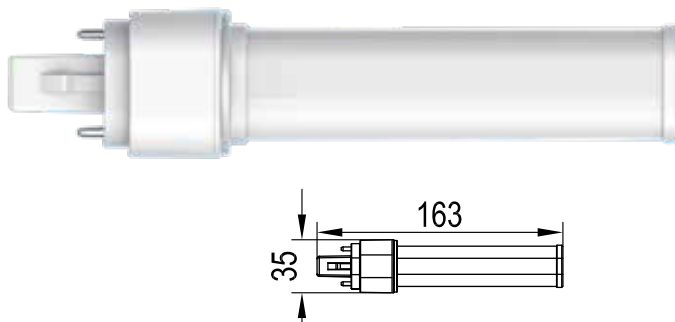
Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
CLAL1.58B	GLOBE LED 12V DC G4 1.5W BLUE	G4	BLUE	21lm	1.5W	70	Ø16x38mm	1/100
CLAL1.58G	GLOBE LED 12V DC G4 1.5W GREEN	G4	GREEN	21lm	1.5W	70	Ø16x38mm	1/100
CLAL1.58R	GLOBE LED 12V DC G4 1.5W RED	G4	RED	21lm	1.5W	70	Ø16x38mm	1/100
CLAL1.58Y	GLOBE LED 12V DC G4 1.5W YELLOW	G4	YELLOW	21lm	1.5W	70	Ø16x38mm	1/100

LED PLC GLOBES

- Input voltage: 240V AC 50/60Hz
- Heat sink: aluminium
- LED chips: 34pcs SMD5630 LED
- Power factor: ≥ 0.9
- Ambient temp: -20 to 45°C
- Not suitable for dimming
- Not suitable for 2 way switching
- Not suitable for use with sensors



- To be used with magnetic ballast only (2 pin)
- When retrofitting luminaire with electronic ballast, bypass the electronic ballast and rewire the circuit as per the 2nd wiring example shown below.
- 3 year replacement warranty based on max.8hrs usage per day



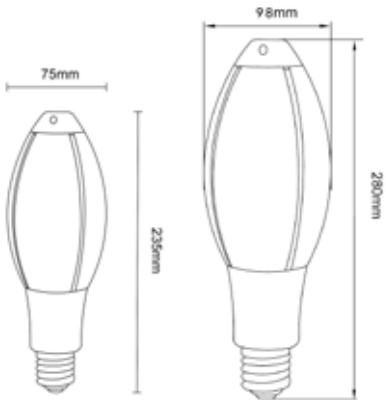
Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	Dimension	Carton QTY
PLC001	GLOBE LED PLC G24d 2 pin 10W 4000K	G24D	4000K	900lm	10W	80	53x163mm	1/50



ELLIP

- LED elliptical globes
- Input voltage range: 180-240V AC 50/60Hz
- Inbuilt constant current driver included
- **No control gear should be in the circuit**
- Driver output voltage: 72V
- Housing: PC
- Heat sink: Die cast aluminium
- LED chips: S5 LED
- Power factor: >0.5
- Ambient temp: -20 to 50°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with PIR or Microwave sensors





ELLIP01 & 02

ELLIP03 & 04



Part No.	Description	Base	Kelvin	Lumens	Watt	CRI	LEDs	Dimension	Carton QTY
ELLIP01	GLOBE LED ES ELLIPTICAL 25W 3000K	E27	3000K	1700lm	25W	80	24pcs S5	Ø75x235mm	1/20
ELLIP02	GLOBE LED ES ELLIPTICAL 25W 5000K	E27	5000K	2100lm	25W	80	24pcs S5	Ø75x235mm	1/20
ELLIP03	GLOBE LED E40 ELLIPTICAL 45W 3000K	E40	3000K	3100lm	45W	80	48pcs S5	Ø98x280mm	1/10
ELLIP04	GLOBE LED E40 ELLIPTICAL 45W 5000K	E40	5000K	3800lm	45W	80	48pcs S5	Ø98x280mm	1/10

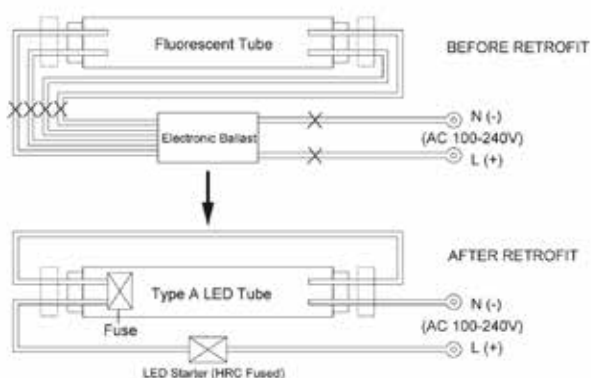
LED T8 TUBES

- Input voltage range: 200-260V AC 50/60Hz
- Heat sink: PC
- LED chips: SMD2835 LED
- Power factor: ≥ 0.9
- For indoor use only
- Ambient temp: -20 to 40°C
- Not suitable for use with dimmers
- Not suitable for 2-way switching
- Not suitable for use with sensor
- Warranty: PT82FT4 & PT84FT4 are 3 year replacement
PT818W5FT is 2 year replacement

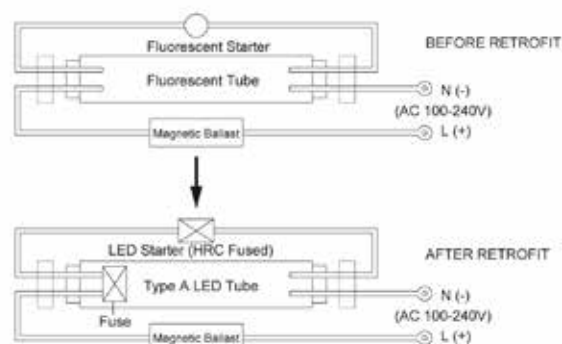


INSTALLATION INSTRUCTIONS

1. Wiring example of a single circuit luminaire with electronic ballast



2. Wiring example of a single circuit luminaire with magnetic ballast

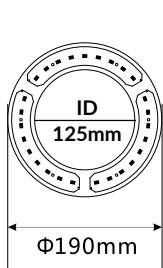


Part No.	Description	Kelvin	Lumens	Watt	CRI	Beam Angle	Dimension	Carton QTY
PT82FT4	GLOBE LED T8 TUBE 9W 2FT 6000K	6000K	850lm	9W	80	165°	Ø28x589mm	1/25
PT84FT4	GLOBE LED T8 TUBE 18W 4FT 6000K	6000K	1700lm	18W	80	165°	Ø28x1198mm	1/25
PT818W5FT	GLOBE LED T8 TUBE 18W 5FT 3000K	3000K	1620lm	18W	80	120°	Ø28x1507mm	1/20
PT827D5FT	GLOBE LED T8 TUBE 27W 5FT 6500K	6500K	2700lm	27W	80	165°	Ø28x1513mm	1/20

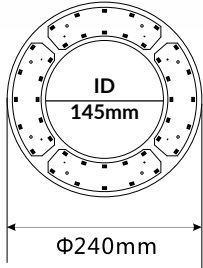
CK

- LED oyster conversion kits
- Input voltage range: 180-265V AC 50/60Hz
- Inbuilt driver output voltage: 60-97V
- LED chips: SMD2835 LED
- Power factor: ≥0.9
- Ambient temp: -20 to 40°C
- Not suitable for dimming
- Suitable for 2-way switching
- Suitable for use with 3-wire motion or microwave sensors
- Must be installed by a licensed electrician
- 2 install options: screws or magnets
- 3 year replacement warranty based on Max. 8 hours useage per day





CK1A & 4A



CK2A, 3A, 5A & 6A

Part No.	Description	Kelvin	Lumens	Watt	CRI	Outter Diam	Inner Diam	Depth	Carton QTY
CK1A	GLOBE LED OYSTER CONVERSION KIT 14W 3000K	3000K	1200lm	14W	82	Ø190mm	Ø125mm	21mm	1/20
CK2A	GLOBE LED OYSTER CONVERSION KIT 20W 3000K	3000K	1800lm	20W	82	Ø240mm	Ø145mm	21mm	1/20
CK3A	GLOBE LED OYSTER CONVERSION KIT 28W 3000K	3000K	2500lm	28W	82	Ø240mm	Ø145mm	21mm	1/20
CK4A	GLOBE LED OYSTER CONVERSION KIT 14W 5000K	5000K	1250lm	14W	82	Ø190mm	Ø125mm	21mm	1/20
CK5A	GLOBE LED OYSTER CONVERSION KIT 20W 5000K	5000K	1850lm	20W	82	Ø240mm	Ø145mm	21mm	1/20
CK6A	GLOBE LED OYSTER CONVERSION KIT 28W 5000K	5000K	2550lm	28W	82	Ø240mm	Ø145mm	21mm	1/20

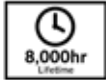




Fluorescent Globes (FL)

2D FL

- 2 pin comes with integral starter
- 2 pin only suitable for use with conventional control gear
- 4 pin does not have integral starter
- 4 pin is suitable for use with high frequency electronic control gear
- 8 times the life of incandescent
- 2 pin: GR8 base
- 4 pin: GR10q base
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
2D16WGR10QWW	GLOBE FL GR10Q 2D 4 PIN 16W 3100K	GR10Q	3100K	1050lm	16W	138x141mm	1/40
2D16WGR10QDL	GLOBE FL GR10Q 2D 4 PIN 16W 6400K	GR10Q	6400K	1050lm	16W	138x141mm	1/40
2D16WGR8WW	GLOBE FL GR8 2D 2 PIN 16W 3100K	GR8	3100K	1050lm	16W	138x141mm	1/40
2D16WGR8DL	GLOBE FL GR8 2D 2 PIN 16W 6400K	GR8	6400K	900lm	16W	138x141mm	1/40
2D28WGR10QWW	GLOBE FL GR10Q 2D 4 PIN 28W 3100K	GR10Q	3100K	1800lm	28W	205x207mm	1/40
2D28WGR10QDL	GLOBE FL GR10Q 2D 4 PIN 28W 6400K	GR10Q	6400K	1930lm	28W	205x207mm	1/40
2D28WGR8WW	GLOBE FL GR8 2D 2 PIN 28W 3100K	GR8	3100K	1930lm	28W	205x207mm	1/40
2D28WGR8DL	GLOBE FL GR8 2D 2 PIN 28W 6400K	GR8	6400K	1930lm	28W	205x207mm	1/40



T9 CIRCULAR FL

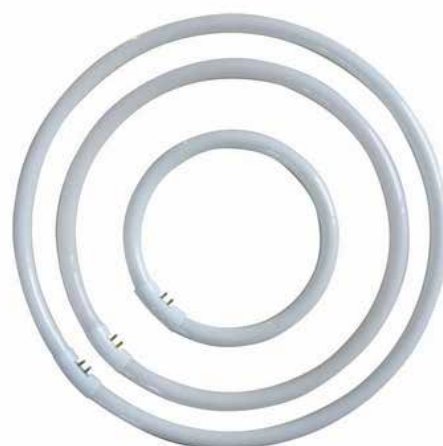
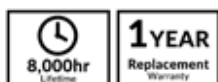
- Triphosphor powder coated for 20-40% increase in light output and life
- G10q base
- 4 pins together
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Diam	Carton QTY
CLAFCL22WWW	GLOBE FL G10Q T9 CIRC 22W TRIPHOS 3000K	G10Q	3000K	1250lm	22W	Ø209mm	1/20
CLAFCL22WCW	GLOBE FL G10Q T9 CIRC 22W TRIPHOS 4000K	G10Q	4000K	1250lm	22W	Ø209mm	1/20
CLAFCL22WNW	GLOBE FL G10Q T9 CIRC 22W TRIPHOS 5000K	G10Q	5000K	1250lm	22W	Ø209mm	1/20
CLAFCL22WDL	GLOBE FL G10Q T9 CIRC 22W TRIPHOS 6500K	G10Q	6500K	1250lm	22W	Ø209mm	1/20
CLAFCL32WCW	GLOBE FL G10Q T9 CIRC 32W TRIPHOS 4000K	G10Q	4000K	2200lm	32W	Ø307mm	1/20
CLAFCL32WNW	GLOBE FL G10Q T9 CIRC 32W TRIPHOS 5000K	G10Q	5000K	2200lm	32W	Ø307mm	1/20
CLAFCL32WDL	GLOBE FL G10Q T9 CIRC 32W TRIPHOS 6400K	G10Q	6400K	2200lm	32W	Ø307mm	1/20
CLAFCL40WWW	GLOBE FL G10Q T9 CIRC 40W TRIPHOS 3000K	G10Q	3000K	2850lm	40W	Ø400mm	1/20
CLAFCL40WCW	GLOBE FL G10Q T9 CIRC 40W TRIPHOS 4000K	G10Q	4000K	2850lm	40W	Ø400mm	1/20
CLAFCL40WNW	GLOBE FL G10Q T9 CIRC 40W TRIPHOS 5000K	G10Q	5000K	2850lm	40W	Ø400mm	1/20
CLAFCL40WDL	GLOBE FL G10Q T9 CIRC 40W TRIPHOS 6500K	G10Q	6500K	2850lm	40W	Ø400mm	1/20

T5 CIRCULAR FL

- Triphosphor powder coated
- G10q base
- 4 pins together
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Diam	Carton QTY
CLAT522WWW	GLOBE FL G10Q T5 CIRC 22W 3000K	G10Q	3000K	1350lm	22W	Ø187mm	1/30
CLAT522WCW	GLOBE FL G10Q T5 CIRC 22W 4000K	G10Q	4000K	1350lm	22W	Ø187mm	1/30
CLAT522WDL	GLOBE FL G10Q T5 CIRC 22W 6500K	G10Q	6500K	1350lm	22W	Ø187mm	1/30
CLAT532WWW	GLOBE FL G10Q T5 CIRC 32W TRIPHOS 3000K	G10Q	3000K	2200lm	32W	Ø246mm	1/30
CLAT532WCW	GLOBE FL G10Q T5 CIRC 32W TRIPHOS 4000K	G10Q	4000K	2050lm	32W	Ø246mm	1/30
CLAT532WDL	GLOBE FL G10Q T5 CIRC 32W TRIPHOS 6400K	G10Q	6400K	2000lm	32W	Ø246mm	1/30
CLAT540WCW	GLOBE FL G10Q T5 CIRC 40W TRIPHOS 4000K	G10Q	4000K	2600lm	40W	Ø300mm	1/30
CLAT540WDL	GLOBE FL G10Q T5 CIRC 40W TRIPHOS 6500K	G10Q	6500K	2800K	40W	Ø300mm	1/30

T5 TUBE FL

- Excellent colour rendering
- G5 base
- Can be used indoors and outdoors
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
CLAT514WWW	GLOBE FL G5 T5 TUBE 14W 3000K	G5	3000K	1230lm	14W	Ø17x549mm	1/200
CLAT514WNW	GLOBE FL G5 T5 TUBE 14W 5000K	G5	5000K	1140lm	14W	Ø17x549mm	1/100
CLAT514WDL	GLOBE FL G5 T5 TUBE 14W 6400K	G5	6400K	1140lm	14W	Ø17x549mm	1/200
CLAT528WWW	GLOBE FL G5 T5 TUBE 28W 3000K	G5	3000K	2470lm	28W	Ø17x1149mm	1/50
CLAT528WCW	GLOBE FL G5 T5 TUBE 28W 4000K	G5	4000K	2470lm	28W	Ø17x1149mm	1/50
CLAT528WNW	GLOBE FL G5 T5 TUBE 28W 5000K	G5	5000K	2470lm	28W	Ø17x1149mm	1/50
CLAT528WDL	GLOBE FL G5 T5 TUBE 28W 6400K	G5	6400K	2470lm	28W	Ø17x1149mm	1/50

PL DU FL

- 8 times the life of incandescent globes
- Excellent colour rendering
- Double U tube fluorescent
- 2 pin comes with integral starter
- 2 pin only suitable for use with conventional control gear
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
DU10WG24D1WW	GLOBE FL G24d-1 PLC 2 PIN 10W 3100K	G24d-1	3100K	630lm	10W	35x115mm	1/50
DU10WG24D1CW	GLOBE FL G24d-1 PLC 2 PIN 10W 4200K	G24d-1	4200K	630lm	10W	35x115mm	1/50
DU13WG24D1WW	GLOBE FL G24d-1 PLC 2 PIN 10W 3100K	G24d-1	3100K	880lm	13W	35x115mm	1/50
DU13WG24D1DL	GLOBE FL G24d-1 PLC 2 PIN 13W 6400K	G24d-1	6400K	880lm	13W	35x115mm	1/50
DU18WG24D2WW	GLOBE FL G24d-2 PLC 2 PIN 18W 3100K	G24d-2	3100K	1160lm	18W	35x153mm	1/100

PL DUE FL

- 8 times the life of incandescent globes
- Excellent colour rendering
- 4 pin comes with integral starter
- 4 pin is suitable for use with AC mains, DC mains, solar cell & batteries etc
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
DUE18WG24D2WW	GLOBE FL G24q-2 PLC 4 PIN 18W 3100K	G24Q-2	3100K	1180lm	18W	35x146mm	1/100
DUE18WG24D2CW	GLOBE FL G24q-2 PLC 4 PIN 18W 4200K	G24Q-2	4200K	1180lm	18W	35x146mm	1/100
DUE26WWW4PIN	GLOBE FL G24q-3 PLC 4 PIN 26W 3100K	G24Q-3	3100K	1500lm	26W	35x168mm	1/100
DUE26WCW4PIN	GLOBE FL G24q-3 PLC 4 PIN 26W 4200K	G24Q-3	4200K	1500lm	26W	35x168mm	1/100

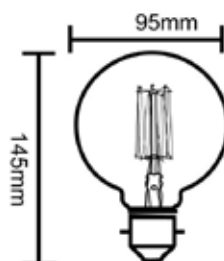




Carbon Filament Globes

G95 CARBON FILAMENT GLOBES

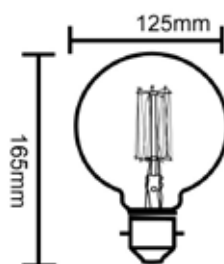
- Decorative globes
- Input voltage range: 220-240V AC 50/60Hz
- Power factor: 1.0
- Ambient temp: -30 to 100°C
- Suitable for dimming
- **Not recommended for fan lights**



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
CLACFA25BC	GLOBE CARBON BC G95 25W 2800K	B22	2800K	130lm	25W	Ø95x145mm	1/50
CLACFA25ES	GLOBE CARBON ES G95 25W 2800K	E27	2800K	130lm	25W	Ø95x145mm	1/50

G125 CARBON FILAMENT GLOBES

- Decorative globes
- Input voltage range: 220-240V AC 50/60Hz
- Power factor: 1.0
- Ambient temp: -30 to 100°C
- Suitable for dimming
- **Not recommended for fan lights**



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
CLACFB25BC	GLOBE CARBON BC G125 25W 2800K	B22	2800K	240lm	25W	Ø125x165mm	1/20
CLACFB25ES	GLOBE CARBON ES G125 25W 2800K	E27	2800K	240lm	25W	Ø125x165mm	1/20

ST57 CARBON FILAMENT GLOBES

- Decorative globes
- Input voltage range: 220-240V AC 50/60Hz
- Power factor: 1.0
- Ambient temp: -30 to 100°C
- Suitable for dimming
- **Not recommended for fan lights**



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
CLACFC25BC	GLOBE CARBON BC ST57 25W 2800K	B22	2800K	130lm	25W	Ø57x135mm	1/50
CLACFC25ES	GLOBE CARBON ES ST57 25W 2800K	E27	2800K	130lm	25W	Ø57x135mm	1/50

T45 CARBON FILAMENT GLOBES

- Decorative globes
- Input voltage range: 220-240V AC 50/60Hz
- Power factor: 1.0
- Ambient temp: -30 to 100°C
- Suitable for dimming
- **Not recommended for fan lights**



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
CLACFD25BC	GLOBE CARBON BC T45 25W 2800K	B22	2800K	130lm	25W	Ø45x110mm	1/100
CLACFD25ES	GLOBE CARBON ES T45 25W 2800K	E27	2800K	130lm	25W	Ø45x110mm	1/100

T9 CARBON FILAMENT GLOBES

- Decorative globes
- Input voltage range: 220-240V AC 50/60Hz
- Power factor: 1.0
- Ambient temp: -30 to 100°C
- Suitable for dimming
- **Not recommended for fan lights**



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
CLACFE25BC	GLOBE CARBON BC T9 25W 2800K	B22	2800K	50lm	25W	Ø29x185mm	1/100
CLACFE25ES	GLOBE CARBON ES T9 25W 2800K	E27	2800K	50lm	25W	Ø29x185mm	1/100

T9 CARBON FILAMENT GLOBES

- Decorative globes
- Input voltage range: 220-240V AC 50/60Hz
- Power factor: 1.0
- Ambient temp: -30 to 100°C
- Suitable for dimming
- **Not recommended for fan lights**



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
CLACFF25BC	GLOBE CARBON BC T9 25W 2800K	B22	2800K	50lm	25W	Ø30x295mm	1/100
CLACFF25ES	GLOBE CARBON ES T9 25W 2800K	E27	2800K	50lm	25W	Ø30x295mm	1/100



Halogen Globes

GLS HALOGEN GLOBES

- Input voltage range: 220-240V AC 50/60Hz
- Diffuser: clear or frosted glass
- Power factor: 1.0
- 30% more energy saving compared to incandescent globes
- Ambient temp: -30 to 100°C
- Suitable for dimming



Frosted diffuser

Clear diffuser

Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
Clear diffuser/B22 base							
CLAHAGLS18WBCCL	GLOBE HAL BC GLS 18W = 25W CLR 2800K	B22	2800K	210lm	18W	Ø55x96mm	1/100
CLAHAGLS28WBCCL	GLOBE HAL BC GLS 28W = 40W CLR 2800K	B22	2800K	350lm	28W	Ø55x96mm	1/100
CLAHAGLS42WBCCL	GLOBE HAL BC GLS 42W = 60W CLR 2800K	B22	2800K	630lm	42W	Ø55x96mm	1/100
CLAHAGLS53WBCCL	GLOBE HAL BC GLS 53W = 75W CLR 2800K	B22	2800K	780lm	53W	Ø55x96mm	1/100
CLAHAGLS72WBCCL	GLOBE HAL BC GLS 72W = 100W CLR 2800K	B22	2800K	1200lm	72W	Ø55x96mm	1/100
Clear diffuser/E27 base							
CLAHAGLS18WESCL	GLOBE HAL ES GLS 18W = 25W CLR 2800K	E27	2800K	210lm	18W	Ø55x96mm	1/100
CLAHAGLS28WESCL	GLOBE HAL ES GLS 28W = 40W CLR 2800K	E27	2800K	350lm	28W	Ø55x96mm	1/100
CLAHAGLS42WESCL	GLOBE HAL ES GLS 42W = 60W CLR 2800K	E27	2800K	630lm	42W	Ø55x96mm	1/100
CLAHAGLS53WESCL	GLOBE HAL ES GLS 53W = 75W CLR 2800K	E27	2800K	780lm	53W	Ø55x96mm	1/100
CLAHAGLS72WESCL	GLOBE HAL ES GLS 72W = 100W CLR 2800K	E27	2800K	1200lm	72W	Ø55x96mm	1/100
Frosted diffuser/B22 base							
CLAHAGLS18WBCFR	GLOBE HAL BC GLS 18W = 25W FR 2800K	B22	2800K	210lm	18W	Ø55x96mm	1/100
CLAHAGLS28WBCFR	GLOBE HAL BC GLS 28W = 40W FR 2800K	B22	2800K	350lm	28W	Ø55x96mm	1/100
CLAHAGLS42WBCFR	GLOBE HAL BC GLS 42W = 60W FR 2800K	B22	2800K	630lm	42W	Ø55x96mm	1/100
CLAHAGLS53WBCFR	GLOBE HAL BC GLS 53W = 75W FR 2800K	B22	2800K	780lm	53W	Ø55x96mm	1/100
CLAHAGLS72WBCFR	GLOBE HAL BC GLS 72W = 100W FR 2800K	B22	2800K	1200lm	72W	Ø55x96mm	1/100
Frosted diffuser/E27 base							
CLAHAGLS18WESFR	GLOBE HAL ES GLS 18W = 25W FR 2800K	E27	2800K	210lm	18W	Ø55x96mm	1/100
CLAHAGLS28WESFR	GLOBE HAL ES GLS 28W = 40W FR 2800K	E27	2800K	350lm	28W	Ø55x96mm	1/100
CLAHAGLS42WESFR	GLOBE HAL ES GLS 42W = 60W FR 2800K	E27	2800K	630lm	42W	Ø55x96mm	1/100
CLAHAGLS53WESFR	GLOBE HAL ES GLS 53W = 75W FR 2800K	E27	2800K	780lm	53W	Ø55x96mm	1/100
CLAHAGLS72WESFR	GLOBE HAL ES GLS 72W = 100W FR 2800K	E27	2800K	1200lm	72W	Ø55x96mm	1/100

COLOURED GLS HALOGEN GLOBES

- Input voltage range: 220-240V AC 50/60Hz
- Diffuser: blue, green, red or yellow glass
- Power factor: 1.0
- Ambient temp: -30 to 100°C
- Suitable for dimming



Blue diffuser



Green diffuser



Red diffuser



Red diffuser

Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
CLAHAGLS28WBCB	GLOBE HAL BC GLS 28W = 40W BLUE	B22	-	340lm	28W	Ø55x96mm	1/100
CLAHAGLS28WBCG	GLOBE HAL BC GLS 28W = 40W GREEN	B22	-	340lm	28W	Ø55x96mm	1/100
CLAHAGLS28WBCR	GLOBE HAL BC GLS 28W = 40W RED	B22	-	340lm	28W	Ø55x96mm	1/100
CLAHAGLS28WBCY	GLOBE HAL BC GLS 28W = 40W YELLOW	B22	-	340lm	28W	Ø55x96mm	1/100
CLAHAGLS28WESB	GLOBE HAL ES GLS 28W = 40W BLUE	E27	-	340lm	28W	Ø55x96mm	1/100
CLAHAGLS28WESG	GLOBE HAL ES GLS 28W = 40W GREEN	E27	-	340lm	28W	Ø55x96mm	1/100
CLAHAGLS28WESR	GLOBE HAL ES GLS 28W = 40W RED	E27	-	340lm	28W	Ø55x96mm	1/100
CLAHAGLS28WESY	GLOBE HAL ES GLS 28W = 40W YELLOW	E27	-	340lm	28W	Ø55x96mm	1/100

G125 HALOGEN GLOBES

- Input voltage range: 220-240V AC 50/60Hz
- Diffuser: clear or frosted glass
- Power factor: 1.0
- Ambient temp: -30 to 100°C
- Suitable for dimming



Frosted diffuser



Clear diffuser

Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
CLAHASP42WBCCL	GLOBE HAL BC Spherical G125 42W=60W CLR	B22	2800K	600lm	42W	Ø125x165mm	1/40
CLAHASP53WBCCL	GLOBE HAL BC Spherical G125 53W=75W CLR	B22	2800K	780lm	53W	Ø125x165mm	1/40
CLAHASP42WESCL	GLOBE HAL ES Spherical G125 42W=60W CLR	E27	2800K	600lm	42W	Ø125x165mm	1/40
CLAHASP53WESCL	GLOBE HAL ES Spherical G125 53W=75W CLR	E27	2800K	780lm	53W	Ø125x165mm	1/40
CLAHASP42WBCFR	GLOBE HAL BC Spherical G125 42W=60W FR	B22	2800K	600lm	42W	Ø125x165mm	1/40
CLAHASP53WBCFR	GLOBE HAL BC Spherical G125 53W=75W FR	B22	2800K	780lm	53W	Ø125x165mm	1/40
CLAHASP42WESFR	GLOBE HAL ES Spherical G125 42W=60W FR	E27	2800K	600lm	42W	Ø125x165mm	1/40
CLAHASP53WESFR	GLOBE HAL ES Spherical G125 53W=75W FR	E27	2800K	780lm	53W	Ø125x165mm	1/40

REFLECTOR HALOGEN GLOBES

- Input voltage range: 220-240V AC 50/60Hz
- Diffuser: clear top glass
- 30% more energy saving compared to incandescent globes
- Can be used indoors & outdoors in a waterproof fittings
- Suitable for dimming



R50



R63

Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
CLAHAR5028WSES	GLOBE HAL SES REFL R50 28W = 40W CLR	E14	2800K	370lm	28W	Ø50x85mm	1/1000
CLAHAR6342WBC	GLOBE HAL BC REFL R63 42W = 60W CLR	B22	2800K	630lm	42W	Ø63x100mm	1/100
CLAHAR6342WES	GLOBE HAL ES REFL R63 42W = 60W CLR	E27	2800K	630lm	42W	Ø63x100mm	1/100
CLAHAR8053WES	GLOBE HAL ES REFL R80 53W = 75W CLR	E27	2800K	500lm	53W	Ø80x117mm	1/100

FANCY ROUND HALOGEN GLOBES

- Input voltage range: 220-240V AC 50/60Hz
- Diffuser: clear or frosted glass
- Power factor: 1.0
- Ambient temp: -30 to 100°C
- Suitable for dimming



Clear diffuser

Frosted diffuser

Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
Clear diffuser							
CLAHAFR18WBCCL	GLOBE HAL BC F/RND 18W = 25W CLR	B22	2800K	210lm	18W	Ø45x81mm	1/100
CLAHAFR28WBCCL	GLOBE HAL BC F/RND 28W = 40W CLR	B22	2800K	350lm	28W	Ø45x81mm	1/100
CLAHAFR18WESCL	GLOBE HAL ES F/RND 18W = 25W CLR	E27	2800K	210lm	18W	Ø45x81mm	1/100
CLAHAFR28WESCL	GLOBE HAL ES F/RND 28W = 40W CLR	E27	2800K	350lm	28W	Ø45x81mm	1/100
CLAHAFR18WSBCCL	GLOBE HAL SBC F/RND 18W = 25W CLR	B15	2800K	210lm	18W	Ø45x81mm	1/100
CLAHAFR28WSBCCL	GLOBE HAL SBC F/RND 28W = 40W CLR	B15	2800K	350lm	28W	Ø45x81mm	1/100
CLAHAFR18WSECL	GLOBE HAL SES F/RND 18W = 25W CLR	E14	2800K	210lm	18W	Ø45x81mm	1/100
CLAHAFR28WSECL	GLOBE HAL SES F/RND 28W = 40W CLR	E14	2800K	350lm	28W	Ø45x81mm	1/100
Frosted diffuser							
CLAHAFR18WBCFR	GLOBE HAL BC F/RND 18W = 25W FR	B22	2800K	210lm	18W	Ø45x81mm	1/100
CLAHAFR28WBCFR	GLOBE HAL BC F/RND 28W = 40W FR	B22	2800K	350lm	28W	Ø45x81mm	1/100
CLAHAFR18WESFR	GLOBE HAL ES F/RND 18W = 25W FR	E27	2800K	210lm	18W	Ø45x81mm	1/100
CLAHAFR28WESFR	GLOBE HAL ES F/RND 28W = 40W FR	E27	2800K	350lm	28W	Ø45x81mm	1/100
CLAHAFR18WSBCFR	GLOBE HAL SBC F/RND 18W = 25W FR	B15	2800K	210lm	18W	Ø45x81mm	1/100
CLAHAFR28WSBCFR	GLOBE HAL SBC F/RND 28W = 40W FR	B15	2800K	350lm	28W	Ø45x81mm	1/100
CLAHAFR18WSEFR	GLOBE HAL SES F/RND 18W = 25W FR	E14	2800K	210lm	18W	Ø45x81mm	1/100
CLAHAFR28WSEFR	GLOBE HAL SES F/RND 28W = 40W FR	E14	2800K	350lm	28W	Ø45x81mm	1/100



CANDLE HALOGEN GLOBES

- Input voltage range: 220-240V AC 50/60Hz
- Diffuser: clear or frosted glass
- Power factor: 1.0
- 30% more energy saving compared to incandescent globes
- Especially suitable for chandeliers and small fittings
- Can be used indoors and outdoors in a waterproof fitting
- Ambient temp: -30 to 100°C
- Suitable for dimming



Clear diffuser



Frosted diffuser

Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
Clear diffuser							
CLAHACAN18WBCCL	GLOBE HAL BC CANDLE 18W = 25W CLR	B22	2800K	190-210lm	18W	Ø35x95mm	1/100
CLAHACAN28WBCCL	GLOBE HAL BC CANDLE 28W = 40W CLR	B22	2800K	370lm	28W	Ø35x95mm	1/100
CLAHACAN18WESCL	GLOBE HAL ES CANDLE 18W = 25W CLR	E27	2800K	190-210lm	18W	Ø35x95mm	1/100
CLAHACAN28WESCL	GLOBE HAL ES CANDLE 28W = 40W CLR	E27	2800K	370lm	28W	Ø35x95mm	1/100
CLAHACAN18WSBCCL	GLOBE HAL SBC CANDLE 18W = 25W CLR	B15	2800K	190-210lm	18W	Ø35x95mm	1/100
CLAHACAN28WSBCCL	GLOBE HAL SBC CANDLE 28W = 40W CLR	B15	2800K	370lm	28W	Ø35x95mm	1/100
CLAHACAN18WSESCL	GLOBE HAL SES CANDLE 18W = 25W CLR	E14	2800K	190-210lm	18W	Ø35x95mm	1/100
CLAHACAN28WSESCL	GLOBE HAL SES CANDLE 28W = 40W CLR	E14	2800K	370lm	28W	Ø35x95mm	1/100
Frosted diffuser							
CLAHACAN18WBCFR	GLOBE HAL BC CANDLE 18W = 25W FR	B22	2800K	190-210lm	18W	Ø35x95mm	1/100
CLAHACAN28WBCFR	GLOBE HAL BC CANDLE 28W = 40W FR	B22	2800K	370lm	28W	Ø35x95mm	1/100
CLAHACAN18WESFR	GLOBE HAL ES CANDLE 18W = 25W FR	E27	2800K	190-210lm	18W	Ø35x95mm	1/100
CLAHACAN28WESFR	GLOBE HAL ES CANDLE 28W = 40W FR	E27	2800K	370lm	28W	Ø35x95mm	1/100
CLAHACAN18WSBCFR	GLOBE HAL SBC CANDLE 18W = 25W FR	B15	2800K	190-210lm	18W	Ø35x95mm	1/100
CLAHACAN28WSBCFR	GLOBE HAL SBC CANDLE 28W = 40W FR	B15	2800K	370lm	28W	Ø35x95mm	1/100
CLAHACAN18WSESFR	GLOBE HAL SES CANDLE 18W = 25W FR	E14	2800K	190-210lm	18W	Ø35x95mm	1/100
CLAHACAN28WSESFR	GLOBE HAL SES CANDLE 28W = 40W FR	E14	2800K	370lm	28W	Ø35x95mm	1/100



DECORATIVE CANDLE HALOGEN GLOBES

- Input voltage range: 220-240V AC 50/60Hz
- Diffuser: clear glass
- Power factor: 1.0
- Especially suitable for chandeliers and small fittings
- Ambient temp: -30 to 100°C
- Suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
CLAHACAD18WBCC	GLOBE HAL BC DECORATIVE CAN 18W=25W CLR	B22	2700K	190lm	18W	Ø35x115mm	1/100
CLAHACAD28WBCC	GLOBE HAL BC DECORATIVE CAN 28W=40W CLR	B22	2700K	345lm	28W	Ø35x115mm	1/100
CLAHACAD18WESC	GLOBE HAL ES DECORATIVE CAN 18W=25W CLR	E27	2700K	190lm	18W	Ø35x115mm	1/100
CLAHACAD28WESC	GLOBE HAL ES DECORATIVE CAN 28W=40W CLR	E27	2700K	345lm	28W	Ø35x115mm	1/100

GU10 HALOGEN GLOBES

- Input voltage range: 220-240V AC 50/60Hz
- Power factor: 1.0
- Excellent colour rendering
- Can be used indoors and outdoors in a waterproof fitting
- Crisp light output
- Ambient temp: -30 to 100°C
- Suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
CLAGU10ESH35W	GLOBE HAL GU10 35W= 50W 2800K 38D	GU10	2800K	550lm	35W	Ø51x65mm	1/200

MR16 HALOGEN GLOBES

- Input voltage: 12V AC
- 30% energy saving
- Excellent colour rendering
- Can be used indoors and outdoors in a waterproof fitting
- Crisp light output
- Ambient temp: -30 to 100°C
- Suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
CLAMR16FNVCESH35W	GLOBE HAL 12V G5.3 MR16 35W = 50W 60D CLOSED	MR16	2800K	450lm	35W	Ø50x50mm	1/100

MR16 COLOURED HALOGEN GLOBES

- Input voltage: 12V AC
- Excellent colour rendering
- Can be used indoors and outdoors in a waterproof fitting
- Crisp light output
- Ambient temp: -30 to 100°C
- Suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
MR16BLUEC	GLOBE HAL 12V G5.3 MR16 BLUE 50W 38D CLOSED	MR16	-	-	50W	Ø50x50mm	1/100
MR16GREENC	GLOBE HAL 12V G5.3 MR16 GREEN 50W 38D CLOSED	MR16	-	-	50W	Ø50x50mm	1/100
MR16YELLOWC	GLOBE HAL 12V G5.3 MR16 YELLOW 50W 38D CLOSED	MR16	-	-	50W	Ø50x50mm	1/100

MR11 HALOGEN GLOBES

- Input voltage: 12V AC
- Excellent colour rendering
- Can be used indoors and outdoors in a waterproof fitting
- Crisp light output
- Ambient temp: -30 to 100°C
- Suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimension	Carton QTY
CLAMR11FTDC10W	GLOBE HAL 12V GU4 MR11 FTD 10W 30D CLOSED 2800K	MR11	2800K	100lm	10W	Ø35x33.5mm	1/200

AR REFLECTOR HALOGEN GLOBES

- Input voltage: 12V
- 30% energy saving
- Crisp light output
- Forward light and heat output
- Directional
- Suitable for dimming



Part No.	Description	Base	Kelvin	CD	Watt	Diam	Carton QTY
CLAESCHAR11135W	GLOBE HAL 35W = 50W 12V G53 AR111	G53	2800K	2500	35W	Ø110mm	1/50
CLAESCHAR11170W	GLOBE HAL 70W = 100W 12V G53 AR111	G53	2800K	5000	70W	Ø110mm	1/50

LINEAR HALOGEN GLOBES

- Input voltage: 240V AC
- R7 linear base
- Crisp light output
- Excellent colour rendering
- Suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Length	Carton QTY
CLAJ78MM80W	GLOBE HAL R7 78mm 80-100W 2800K	R7	2800K	1300lm	80W	78mm	1/500
CLAJ78MM120W	GLOBE HAL R7 78mm 120-150W 2800K	R7	2800K	2100lm	120W	78mm	1/500
CLAJ118MM120W	GLOBE HAL R7 118mm 120-150W 2800K	R7	2800K	2100lm	120W	118mm	1/500
CLAJ118MM160W	GLOBE HAL R7 118mm 160=200W 2800K	R7	2800K	3020lm	160W	118mm	1/500
CLAJ118MM230W	GLOBE HAL R7 118mm 230=300W 2800K	R7	2800K	4500lm	230W	118mm	1/500
CLAJ118MM400W	GLOBE HAL R7 118mm 400=500W 2800K	R7	2800K	8470lm	400W	118mm	1/500
CLAJ189MM1000W	GLOBE HAL R7 189mm 1000W 2800K	R7	2800K	-	1000W	189mm	1/500

BI-PIN HALOGEN GLOBES

- Input voltage: 12V
- 30% energy saving
- Specially suitable for chandeliers and small fittings
- Can be used indoors and outdoors in a waterproof fitting
- Suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Length	Width	Carton QTY
CLAESH12V14W	GLOBE HAL 12V G4 BIPIN 14W = 20W	G4	2800K	160lm	14W	30mm	9.5mm	1/1000
CLAESH12V20W	GLOBE HAL 12V GY6.35 BIPIN 20W = 35W	GY6.35	2800K	300lm	20W	40mm	11mm	1/1000
CLAESH12V35W	GLOBE HAL 12V GY6.35 BIPIN 35W = 50W	GY6.35	2800K	600lm	35W	40mm	11mm	1/1000
CLAESH12V40W	GLOBE HAL 12V GY6.35 BIPIN 40W = 60W	GY6.35	2800K	640lm	40W	38mm	10mm	1/1000

SWIMMING POOL HALOGEN GLOBES

- Available in Bi-Pin and MES bases
- Suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Length	Carton QTY
JC24V150W	GLOBE HAL GLOBE HAL 24V GY6.35 BIPIN 150W POOL 2800K	G6.35	2800K	2700lm	150W	40mm	1/1000
JC24V250WGY6.35	GLOBE HAL 24V GY6.35 BIPIN 250W 2800K	G6.35	2800K	-	250W	-	1/1000
JD32V150W	GLOBE HAL 32V E11 JD 150W POOL 2800K	E11	2800K	2700lm	150W	46mm	1/1000

G9 HALOGEN GLOBES

- Input voltage: 240V
- Diffuser: frosted glass
- 30% energy saving
- Specially suitable for chandeliers and small fittings
- Suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Length	Carton QTY
CLAESHG918W	GLOBE HAL G9 18W = 25W FR 2800K	G9	2800K	195lm	18W	42x13mm	1/1000
CLAESHG928W	GLOBE HAL G9 28W = 40W FR 2800K	G9	2800K	350lm	28W	42x13mm	1/1000
CLAESHG942W	GLOBE HAL G9 42W = 60W FR 2800K	G9	2800K	630lm	42W	42x13mm	1/1000
CLAESHG953W	GLOBE HAL G9 53W = 75W FR 2800K	G9	2800K	840lm	53W	42x13mm	1/1000
CLAESHG972W	GLOBE HAL G9 72W = 100W FR 2800K	G9	2800K	1220lm	72W	42x13mm	1/1000



Heat Globes

HEAT GLOBES

- Input voltage range: 220-240V AC 50/60Hz
- Power factor: 1.0
- Only available in E27 base
- Suitable for use in bathroom
- Suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimensions	Carton QTY
CLAHL150W	GLOBE REFL ES HEAT/L 150W 2300K	E27	2300K	600lm	150W	Ø125x185mm	1/10
CLAHL275W	GLOBE REFL ES HEAT/L 275W 2800K	E27	2800K	1800lm	275W	Ø125x185mm	1/40
CLAHL375W	GLOBE REFL ES HEAT/L 375W 2300K	E27	2300K	1550lm	375W	Ø125x185mm	1/1000



Metal Halide Globes

SINGLE ENDED METAL HALIDE GLOBES

- Input voltage: 240V AC with control gear
- Power factor: 0.88
- Ra: 60
- Reduced UV output
- Excellent colour rendering
- High intensity light output
- Not suitable for dimming





Part No.	Description	Base	Kelvin	Lumens	Watt	Length	Carton QTY
CLAMHS35W4000K	GLOBE MH G12 S/ENDED 35W 4000K	G12	4000K	2450lm	35W	95mm	1/100
CLAMHS35W5000K	GLOBE MH G12 S/ENDED 35W 5000K	G12	5000K	2450lm	35W	95mm	1/100
CLAMHS70W3000K	GLOBE MH G12 S/ENDED 70W 3000K	G12	3000K	4550lm	70W	95mm	1/100
CLAMHS70W4000K	GLOBE MH G12 S/ENDED 70W 4000K	G12	4000K	4550lm	70W	95mm	1/100
CLAMHS150W3000K	GLOBE MH G12 S/ENDED 150W 3000K	G12	3000K	10500lm	150W	95mm	1/100
CLAMHS150W4000K	GLOBE MH G12 S/ENDED 150W 4000K	G12	4000K	10500lm	150W	95mm	1/100
CLAMHS150W5000K	GLOBE MH G12 S/ENDED 150W 5000K	G12	5000K	10500lm	150W	95mm	1/100

DOUBLE ENDED METAL HALIDE GLOBES

- Input voltage: 240V AC with control gear
- Power factor: 0.88
- Ra: 60
- Reduced UV output
- Excellent colour rendering
- High intensity light output
- Not suitable for dimming





Part No.	Description	Base	Kelvin	Lumens	Watt	Length	Carton QTY
CLAMHD35W3000K	GLOBE MH RX7S D/ENDED 35W 3000K	RX7S	3000K	2800lm	35W	114mm	1/100
CLAMHD35W4000K	GLOBE MH RX7S D/ENDED 35W 4000K	RX7S	4000K	2800lm	35W	114mm	1/100
CLAMHD35W5000K	GLOBE MH RX7S D/ENDED 35W 5000K	RX7S	5000K	2800lm	35W	114mm	1/100
CLAMHD70W4000K	GLOBE MH RX7S D/ENDED 70W 4000K	RX7S	4000K	4900lm	70W	114mm	1/100

CERAMIC SINGLE ENDED METAL HALIDE GLOBES

- Input voltage: 240V AC with control gear
- Higher performance than standard metal halide
- Lumen output 85-110 lumen/watt
- Reduced UV output
- Excellent colour rendering 85-95
- High intensity light output
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Length	Carton QTY
CLAMCG12150W3K	GLOBE MH G12 CERAMIC S/ENDED	G12	3000K	11200lm	150W	Ø22x110mm	1/24
CLAMCG12150W4K	GLOBE MH G12 CERAMIC S/ENDED	G12	4000K	10400lm	150W	Ø22x110mm	1/24

CERAMIC SINGLE ENDED METAL HALIDE GLOBES

- Input voltage: 240V AC with control gear
- Higher performance than standard metal halide
- Lumen output 85-110 lumen/watt
- Reduced UV output
- Excellent colour rendering 85-95
- High intensity light output
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Dimensions	Carton QTY
CLAMCG835W3K	GLOBE MH G8.5 CERAMIC S/ENDED 35W	G8.5	3000K	2650lm	35W	14x95mm	1/12
CLAMCG835W4K	GLOBE MH G8.5 CERAMIC S/ENDED 35W	G8.5	4000K	2650lm	35W	14x95mm	1/12

CERAMIC DOUBLE ENDED METAL HALIDE GLOBES

- Input voltage: 240V AC with control gear
- Higher performance than standard metal halide
- Lumen output 85-110 lumen/watt
- Reduced UV output
- Excellent colour rendering 85-95
- High intensity light output
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Length	Carton QTY
CLAMCD70W3K	GLOBE MH RX7S CERAMIC D/ENDED 70W	RX7S	3000K	5265lm	70W	Ø19x119mm	1/12
CLAMCD70W4K	GLOBE MH RX7S CERAMIC D/ENDED 70W	RX7S	4000K	4900lm	70W	Ø19x119mm	1/12
CLAMCD150W3K	GLOBE MH RX7S CERAMIC D/ENDED 150W	RX7S	3000K	10800lm	150W	Ø22x138mm	1/12
CLAMCD150W4K	GLOBE MH RX7S CERAMIC D/ENDED 150W	RX7S	4000K	11400lm	150W	Ø22x138mm	1/12

PAR CERAMIC METAL HALIDE GLOBES

- Input voltage: 240V AC with control gear
- Higher performance than standard metal halide
- Lumen output 85-110 lumen/watt
- Reduced UV output
- Excellent colour rendering 85-95
- High intensity light output
- Not suitable for dimming



Part No.	Description	Base	Kelvin	Lumens	Watt	Length	Carton QTY
CLAMCP2035W10D3K	GLOBE MH ES CERAMIC PAR20 35W 3000K 10D	E27	3000K	1722lm	35W	Ø64x95mm	1/24
CLAMCP2035W30D3K	GLOBE MH ES CERAMIC PAR20 35W 3000K 30D	E27	3000K	1722lm	35W	Ø64x95mm	1/24
CLAMCP3035W10D3K	GLOBE MH ES CERAMIC PAR30 35W 3000K 10D	E27	3000K	1700lm	35W	Ø95x122mm	1/6
CLAMCP3070W10D3K	GLOBE MH ES CERAMIC PAR30 70W 3000K 10D	E27	3000K	4122lm	70W	Ø95x122mm	1/6
CLAMCP3070W40D3K	GLOBE MH ES CERAMIC PAR30 70W 3000K 40D	E27	3000K	4122lm	70W	Ø95x122mm	1/6



Control Gear

WATERPROOF LED DRIVERS (IP67)

- 12V DC constant voltage
- Input voltage: 170-265V AC 50/60Hz
- Output voltage: 12V DC
- Short circuit, overload, over temperature protection
- Ambient temp: -30 to 50°C
- Flex & plug included
- Maximum distance to light source: 10m



CLA111011



CLA1110011

Part No.	Description	Watt	Load	Min.Load Per Cable	Max.Load Per Cable	Dimension	Carton QTY
CLA111011	DRIVER LED 12V DC C/VOLTAGE 10W	10W	1-8W	1W	8W	120x29x21mm	1/100
CLA113011	DRIVER LED 12V DC C/VOLTAGE 30W	30W	3-24W	3W	24W	182x30x20mm	1/25
CLA115011	DRIVER LED 12V DC C/VOLTAGE 2x25W	50W	5-40W	2.5W	20W	178x68x53mm	1/10
CLA1110011	DRIVER LED 12V DC C/VOLTAGE 2x50W	100W	10-80W	5.0W	40W	190x68x53mm	1/10
CLA1115011	DRIVER LED 12V DC C/VOLTAGE 2x75W	150W	15-120W	7.5W	60W	242x68x53mm	1/10
CLA1120011	DRIVER LED 12V DC C/VOLTAGE 4x50W	200W	20-160W	5.0W	40W	235x132.2x65	1/100

For CLA115011 / CLA1110011 / CLA1115011 and CLA112011

These drivers are manufactured with a split cable format for carrying increased current for easier connection of multiple loads

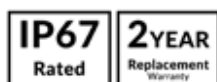
Each driver can be used:

- At full load capacity by connecting all cables to one terminal block
- With any combination of split cables (as long as the minimum and maximum loads above are adhered to)
- At a maximum distance of 10m from the light source

FULL load capacity CANNOT be connected to one cable

WATERPROOF LED DRIVERS (IP67)

- Output voltage: 12V constant voltage
- Input voltage: 240V AC 50/60Hz
- Short circuit/ Overload/ Over temp protection
- Maximum distance to light source: 2m
- 5% excess VA should be allowed



Part No.	Description	Watt	Load	TA	TC	Length	Width	Depth	Carton QTY
OTTER1	DRIVER LED 12V DC CONSTANT VOLT 1-12W	12W	1.2-9.6W	40°C	80°C	50mm	30mm	20mm	1/25

WATERPROOF LED DRIVERS (IP67)

- Output voltage: 24V DC constant voltage
- Input voltage: 240V AC 50/60Hz
- Short circuit/ Overload/ Over temp protection
- Maximum distance to light source: 2m
- 5% excess VA should be allowed



OTTER24V1



OTTER24V3 & OTTER24V4



OTTER24V2

Part No.	Description	Watt	Load	TA	TC	Length	Width	Depth	Carton QTY
OTTER24V1	DRIVER LED 24V DC C/VOLTAGE 12W	12W	1.2-9.6W	40°	80°	85mm	30mm	20mm	1/25
OTTER24V2	DRIVER LED 24V DC C/VOLTAGE 30W	30W	3-24W	40°	80°	185mm	30mm	20mm	1/25
OTTER24V3	DRIVER LED 24V DC C/VOLTAGE 100W	100W	10-80W	40°	80°	190mm	68mm	53mm	1/10
OTTER24V4	DRIVER LED 24V DC C/VOLTAGE 150W	150W	15-120W	40°	80°	242mm	68mm	53mm	1/10

DIMMABLE LED DRIVER FOR LED PANELM SERIES

- Input voltage range: 200-240V AC 50/60Hz
- Output voltage: 30-42V DC
- Ambient temp: -10 to 40°C
- Flex & plug: 1200mm
- IP20 for indoor use only
- Suitable for 2-way switching
- Suitable for use with PIR sensor



30,000hr
Lifetime



IP20
Rated



3YEAR
Replacement
Warranty



CM-24VAADR



CM-40VADDR
CM-60VATDR

Part No.	Description	Output Current	Watt	Load	Carton QTY
CM-24VAADR	DRIVER LED DIMM 18W for PANELM04	500mA	18W	15-20W	1/60
CM-40VADDR	DRIVER LED DIMM 36W for PANEL17-20, PANELM01- 02	850mA	36W	25-35.7W	1/50
CM-60VATDR	DRIVER LED DIMM 60W for PANELM03	1500mA	60W	45-63W	1/50

Recommended Dimmers:

Brand	Part No.	Max PANELS (DRIVERS) PER DIMMER		
		PANELM01-02	PANELM03	PANELM04
CLA	LYNX, VELA	2PCS	1PC	5PCS
CLIPSAL	32ELEDM,32E450UDM, 31E2PUDM, 32E450LM			
HPM	CAT250, CAT250L, CAT250T, CAT400T			
LEGRAND	Cat AR400A3PM			

INDOOR LED DRIVER (IP20)

- 12V DC constant voltage
- 1-12W output power
- Rated voltage: 240V AC 50/60Hz
- Ambient temp: -10 to 40°C
- Short circuit protected
- Maximum distance to light source: 2m
- 5% excess VA should be allowed

IP20

Rated

2YEAR

Replacement

Warranty



Part No.	Description	Watt	Load	Dimension	Carton QTY
DRIV1	DRIVER LED 12V DC C/VOLTAGE 1-12W	12W	1.2-9.6W	Ø55x27mm	1/100

INDOOR LED DRIVER (IP20)

- 12V DC constant voltage
- 1-12W output power
- Rated voltage: 240V AC 50/60Hz
- 1Amp
- Short cut, overload, electric shock, thermal and main voltage spike protected
- Maximum distance to light source: 2m
- 20% excess VA should be allowed

30,000hr

Lifetime

IP20

Rated

3YEAR

Replacement

Warranty



CLADR12W



CLADR12WFP

Part No.	Description	Watt	Load	TA	TC	Dimension	Carton QTY
CLADR12W	DRIVER LED 12V DC CONSTANT VOLTAGE 1-12W	12W	1.2-9.6W	50°C	75°C	42X116X27mm	1/100
CLADR12WFP	DRIVER LED 12V DC C/VOLTAGE 1-12W+1.2m F&P	12W	1.2-9.6W	50°C	75°C	42X116X27mm	1/50

WATERPROOF ELECTRONIC TRANSFORMER (IP65)

- IP65 waterproof casing
- Suitable for 12V globes
- Dimmable with leading & trailing edge control gear
- Suitable for outdoor and in ground
- Compatible with C-Bus systems
- Australian Standards Approved
- Soft start to increase globe life by 50%
- Maximum distance to light source: 2m



Part No.	Description	Load	Dimension	Carton QTY
ETH50.302VA	TRANSFORMER 12V AC Electronic 10-50VA IP65 W/PROOF BLK RND	10-50W	Ø47x29mm	1/100





Electrical Accessories

VELA

- Push button LED trailing dimmer
- Soft start
- Overload protection & short circuit protection
- Easy to mount in most Australian plates
- Suitable for dimming dimmable LED globes, incandescent globes, high voltage halogen globes, electronic transformers with low voltage halogen globes
- Long press dimming button to dim
- Short press dimming button to on/off
- Comes with 2 face caps round & square edged to suit most Australian plates



Round edged face



Square edged face also available

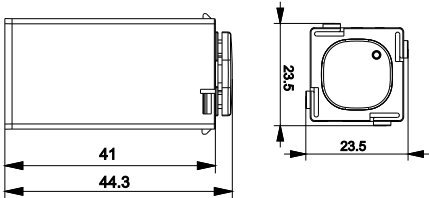
Programming

Minmum brightness setting

- (1) Remove the top cap
- (2) Long press programming button until LED flashes slowly
- (3) Long press dimming button to set level
- (4) Double press dimming button to exit programming mode

Maximum brightness settting

- (1) Remove the top cap
- (2) Long press programming button until LED flashes, short press programming button, until LED starts to flash fast
- (3) Long press dimming button to set level
- (4) Double press dimming button to exit program mode



Technical Data

Rated voltage & frequency	220-240V AC 50Hz
Rated Power	5-350VA
Hi-Pot	Applying 3KVrms voltage between the surface of the button of the unit against its opening ends of two fly wires which are electrically connected together, the unit will not have trigger current higher than 1mA during the 1 minute test duration
Environmental Requirement	Ambient temperature: 0 to 40°C Operating humidity: 10% to 95% RH, no condensing Storage temperature: 0 to 60°C Storage humidity: 10% to 95% RH, no condensing
Altitude	This product can only be operated at less than 2000 meters above to sea level
RoHS	The European Directive 2011/65/EU RoHS Compliance required
Reach	The European Union directive 1907/2006/EC Compliance required
Life time of rotary button	Min. 20,000 cycles
Wiring Practices	Comply with AS/NZS 3133
Logo of certification	CE, RCM
Size	23.5mm x 23.5mm x 44.3mm (W x L x H)

LYNX

- LED trailing edge dimmer
- Fits Australian wall switch plate apertures (for example, the Sylvania Trader Cougar ranges, plus HPM and Clipsal ranges
- Separately switched 2-wire design - no neutral wire connection required for wallplate retrofit installation
- Inbuilt over-current and over temperature protection
- Incorporates a thermal fuse
- Rotary control with mechanical adjustment for minimum brightness level
- Protected against damage from connection to incompatible inductive load type (i.e. motor loads), via conduction angle wind-back
- Complies with all relevant Australian standards
- 'Soft-start' helps prolong lamp and driver life



Although optimised for LED lighting loads, this trailing edge dimmer also provides excellent compatibility with other common globe types such as incandescent globes, 12V halogen globes/transformers and CFL's. Suitable for 2-way switching (with cabling) Maximum LED product=90W

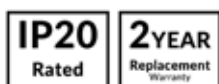
Part No.	Description	Load	Length	Width	Knob Width	Knob Diam	Carton QTY
LYNX	DIMMER TRAILING EDGE (LED / HAL / CFL and INCAND)	5-400VA	55mm	22mm	13mm	Ø20mm	1/100

DIMERIS

- The 1-10V LED Dimmer is a low cost rotary regulator for controlling dimmable analogue LED drivers
- Suitable for LED lighting, dimmable electronic ballasts, electronic transformers and 240V halogen and incandescent lamps
- The 1-10V LED Dimmer uses a shunt voltage regulation technique
- Maximum load: 10V/40mA.
- Maximum output cable length: 50m
- Fits Australian wall switches
- Soft start



Suitable for HIB7



Part No.	DIMERIS	
Input	Voltage	Max. 10V DC Min. 0.5V DC
Output	Control Current (Max.)	40mA
Environment	Working Temp.	-10°C to 80°C, ambient operating at full load
	Working Humidity	20% to 90% RH non-condensing
	Storage Temp. Humidity	-20°C to 80°C, 10% to 90% RH
Connection	To Dimmable Input Port	UL rated, 20AWG for '+' and '-'
Others	MTBF	100K Hours min @Ta=25°C
	Dimensions (L, W, H)	23mm, 23mm, 54mm
	Compliance with Australian Standard AS/NZS CISPR 15	

SENS001 & SENS002

- Infrared motion surface mounted sensors

Part No.	SENS001, SENS002
Mounting Type	Surface Mounted
Input voltage	220-240V AC 50/60Hz
Detection Range	180°
Detection Distance	12m Max (<24°C)
Detection Motion Speed	0.6-1.5m/s
Rated Load	1200W HAL/ 300W CFL/ 150W LED
Time Delay	Min.10sec+3sec Max.15min+2min (Restarts from last movement)
Ambient Light	<3-2000lux (adjustable)
Ambient Temp	-20 to +40°C
Working Humidity	<93%RH
Power Consumption	approx 0.5W
Installation Height	1.8-2.5m
Housing Material	PC



SENS001

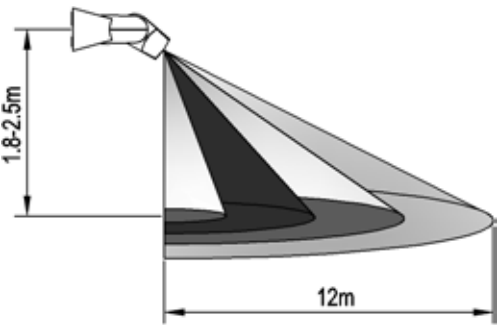
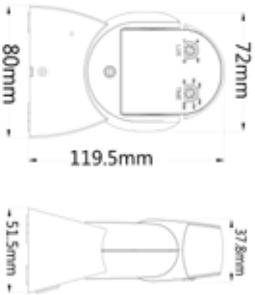


SENS002

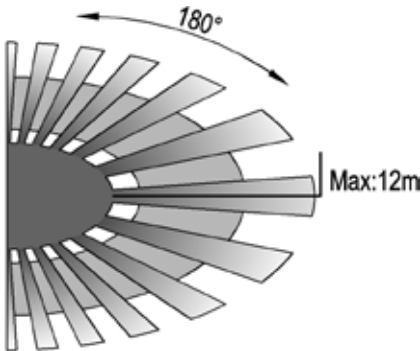


- 3 wire
- Day/Night recognition
- Manual override

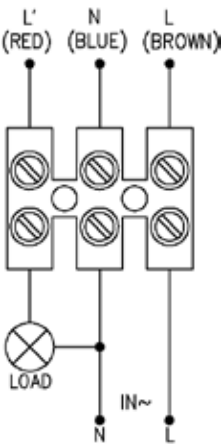
- (1) To operate as a light only (i.e. override sensor), turn power off for 3 seconds and then back on
- (2) To reverse the override function (i.e. re-introduce the use of the sensor), turn power off for 10 seconds and then back on



Height of installation: 1.8-2.5m



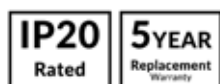
Detection Distance: Max.12m



SENS003

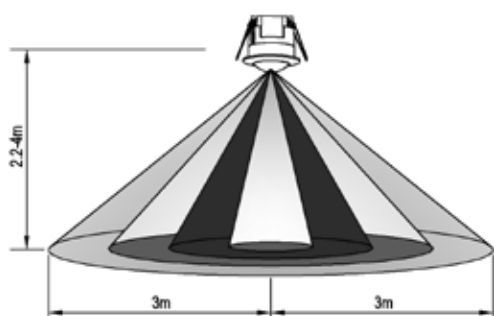
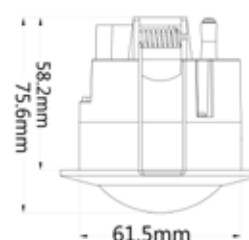
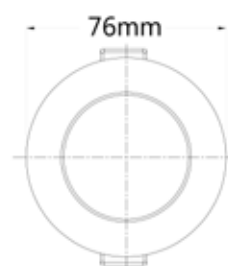
- Infrared motion recessed sensor

Part No.	SENS003
Mounting Type	Recessed
Input voltage	220-240V AC 50/60Hz
Detection Range	360°
Detection Distance	6m Max (<24°C)
Detection Motion Speed	0.6-1.5m/s
Rated Load	1200W HAL/ 300W CFL / 200W LED
Time Delay	Min.10sec+3sec Max.15min+2min (restarts from last movement)
Ambient Light	<3-2000lux (adjustable)
Ambient Temp	-20 to +40°C
Working Humidity	<93%RH
Power Consumption	approx 0.5W
Installation Height	2.2-4m
Housing Material	PC

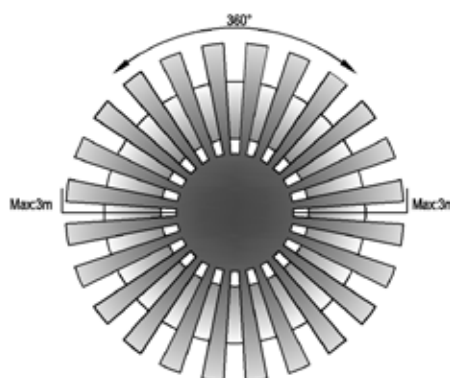


- 3 wire
- Day/Night recognition
- Manual override

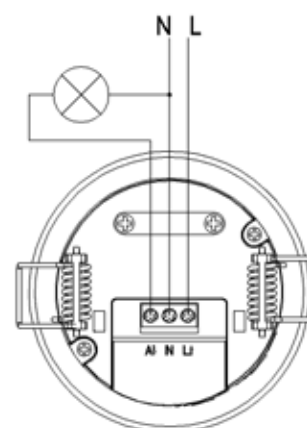
- (1) To operate as a light only (i.e. override sensor), turn power off for 3 seconds and then back on
- (2) To reverse the override function (i.e. re-introduce the use of the sensor), turn power off for 10 seconds and then back on



Height of installation: 2.2-4m



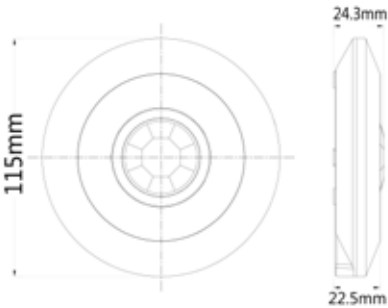
Detection Distance: Max.6m



SENS004

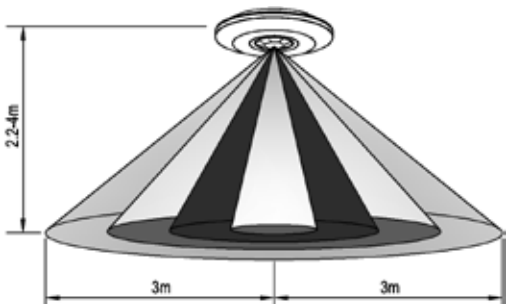
- Infrared motion surface mounted sensor

Part No.	SENS004
Mounting Type	Surface Mounted
Input voltage	220-240V AC 50/60Hz
Detection Range	360°
Detection Distance	6m Max (<24°C)
Detection Motion Speed	0.6-1.5m/s
Rated Load	2000W HAL/ 1000W CFL/ 400W LED (If lamp higher than 60W is used the distance between lamp & sensor should be a minimum of 60cm)
Time Delay	Min.10sec+3sec Max.15min+2min (restarts from last movement)
Ambient Light	<3-2000lux (adjustable)
Ambient Temp	-20 to +40°C
Working Humidity	<93%RH
Power Consumption	approx 0.5W
Installation Height	2.2-4m
Housing Material	PC

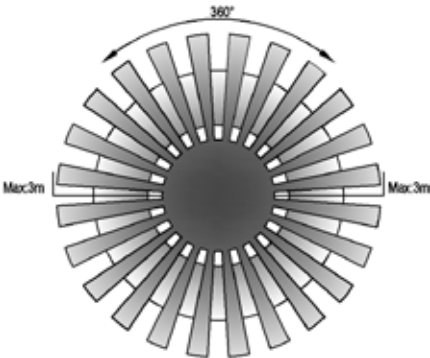


- 3 wire
- Day/Night recognition
- Manual override

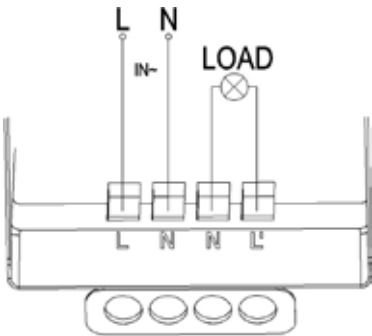
- (1) To operate as a light only (i.e. override sensor), turn power off for 3 seconds and then back on
- (2) To reverse the override function (i.e. re-introduce the use of the sensor), turn power off for 10 seconds and then back on



Height of installation: 2.2-4m



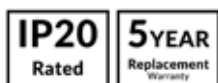
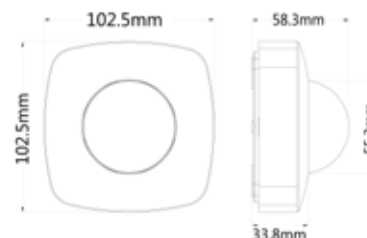
Detection Distance: Max.6m



SENS005

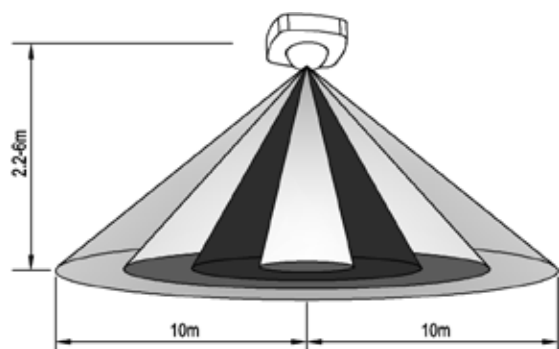
- Infrared motion surface mounted sensor

Part No.	SENS005
Mounting Type	Surface Mounted
Input voltage	220-240V AC 50/60Hz
Detection Range	360°
Detection Distance	20m Max (<24°C)
Detection Motion Speed	0.6-1.5m/s
Rated Load	2000W HAL/ 1000W CFL/ 400W LED
Time Delay	Min.10sec+3sec Max.15min+2min (restarts from last movement)
Ambient Light	<3-2000lux (adjustable)
Ambient Temp	-20 to +40°C
Working Humidity	<93%RH
Power Consumption	approx 0.5W
Installation Height	2.2-6m
Housing Material	PC

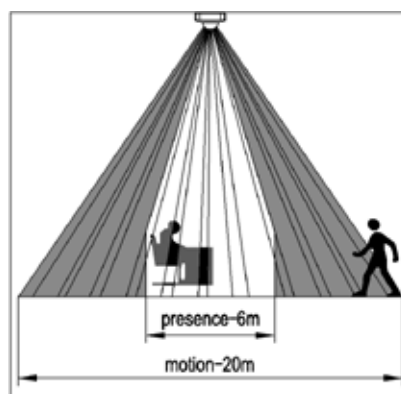


- 3 wire
- Day/Night recognition
- Manual override

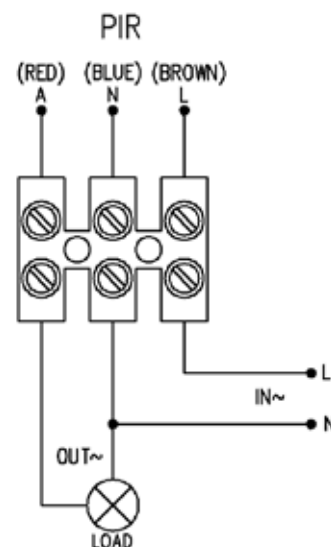
- (1) To operate as a light only (i.e. override sensor), turn power off for 3 seconds and then back on
- (2) To reverse the override function (i.e. re-introduce the use of the sensor), turn power off for 10 seconds and then back on



Height of installation: 2.2-6m



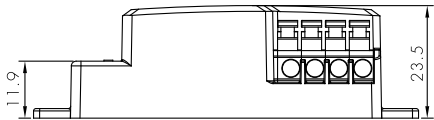
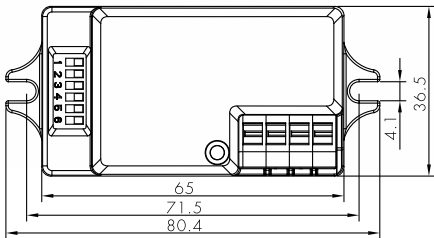
Detection Distance: Max.20m



SENS006

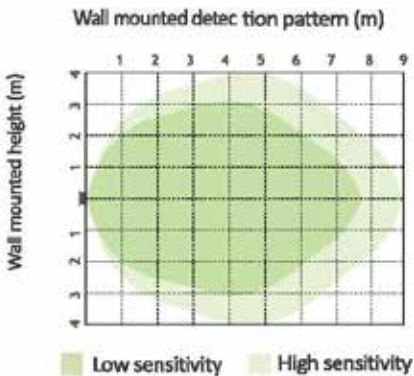
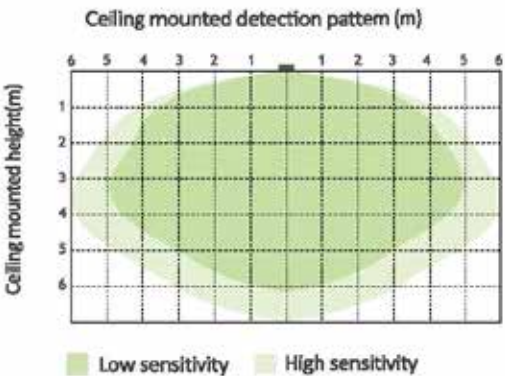
- Microwave sensor
- To be installed inside a fitting

Part No.	SENS006
Mounting Type	To be installed inside a fitting
Input voltage	220-240V AC 50/60Hz
Detection Range	(Ø x H) 10mx6m
Detection Angle	30°-150°
Detection Area	10%: Ø1m x 6m(H) 50%: Ø5m x 6m(H) 75%: Ø7.5m x 6m(H) 100%: Ø10m x 6m(H)
Max Detection Distance	7.8m
Max.Detection Diameter	12m
Detection Motion Speed	20m/s
Rated Load	800W HAL/ 400W CFL/ 400W LED
Hold Time	5sec/ 90sec/ 5min/ 15min
Ambient Light	2lux/ 10lux/ 50lux, disable
Ambient Temp	-20 to 60°C
Microwave frequency	5.8GHz +-75MHz
Standby Power	<0.5W
Installation Height	6m
Housing Material	PC
Does not operate through metal	

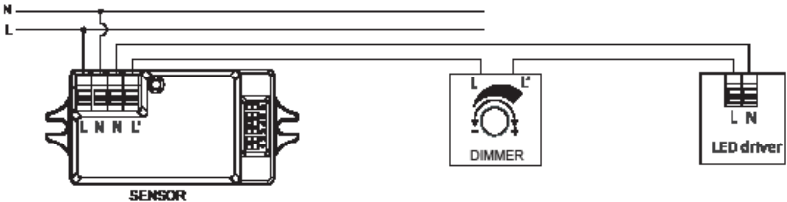


IP20
Rated

3YEAR
Replacement
Warranty



WIRING DIAGRAM



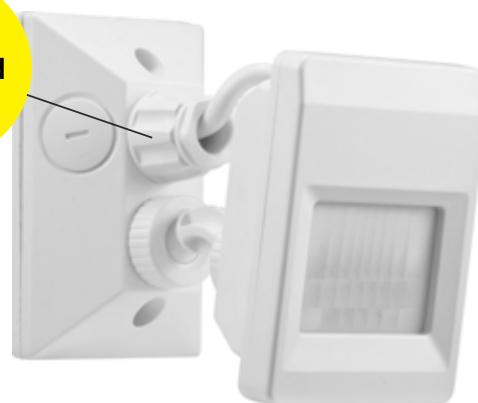
SENS007

- Adjustable infrared motion surface mounted sensor

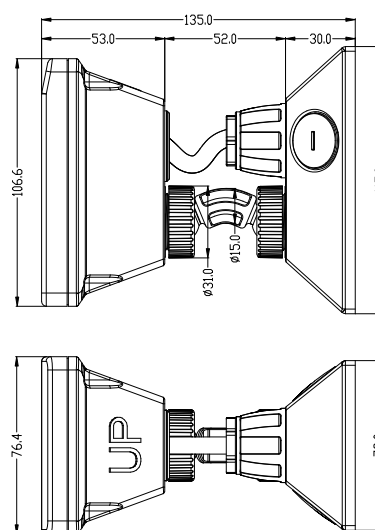
Part No.	SENS007
Mounting Type	Surface Mounted
Input voltage	220-240V 50/60Hz
Detection Range	120° (Detection range will be shorter at cooler temperature)c
Detection Distance	12m Max (<24°C)
Detection Motion Speed	0.6-1.5m/s
Rated Load	1200W HAL/ 300W CFL/ 150W LED
Time Delay	Min.10sec+3sec Max.15min+2min (restarts from last movement)
Ambient Light	3-2000Lux
Ambient Temp	-20 to 40°C
Working Humidity	<93%RH
Power Consumption	approx. 0.5W
Installation Height	1.8-2.5m
Housing Material	PC



New
Improved
Knuckle

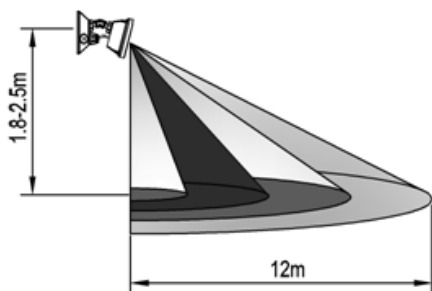


Adjustable Head

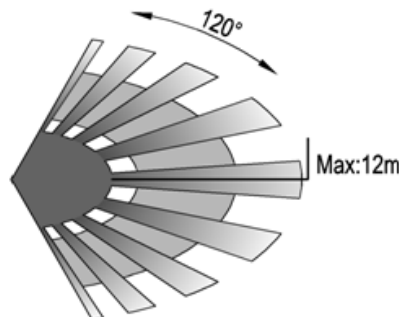


- 3 wire
- Day/Night recognition
- Manual override

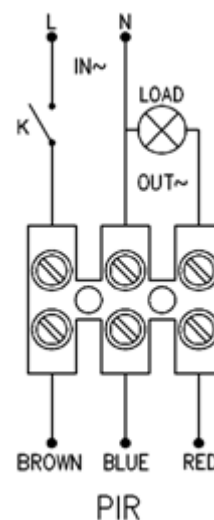
- To operate as a light only (i.e. override sensor), turn power off for 3 seconds and then back on
- To reverse the override function (i.e. re-introduce the use of the sensor), turn power off for 10 seconds and then back on



Height of installation: 1.8-2.5m



Detection Distance: Max.12m



CONN (WATERPROOF)

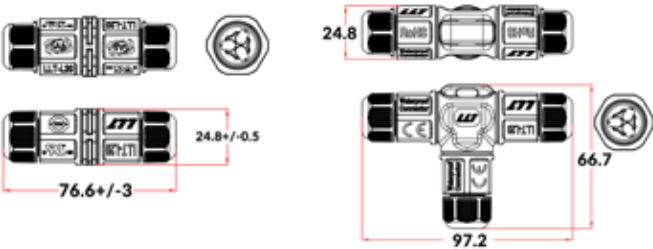
- Waterproof connectors
- Copper Cabling max - 4mm braidedW
- Screw Terminal Material: Brass with Ni Plated
- High Temperature rating: -40°C to 105°C
- Silicon Gel gasket
- Nylon glass fiber reinforced (PA66 + GF V0)
- **If using flat sheathed cable, connector ends need to be sealed with waterproof compound.**

IP68

Rated

1 YEAR

Replacement
Warranty



CONN001



CONN002

Part No.	Description	Current Rating	Voltage Rating	Contact Resistance	Breakdown Voltage	Circular Cable Diam	Carton QTY
CONN001	CONNECTOR / 2 Way Cable Extension	25A	380V AC	100Mohm at 500V	1500V/1Min 5mA	6.5-10	1/500
CONN002	CONNECTOR / 3 Way Cable Extension	25A	380V AC	100Mohm at 500V	1500V/1Min 5mA	6.5-10	1/250

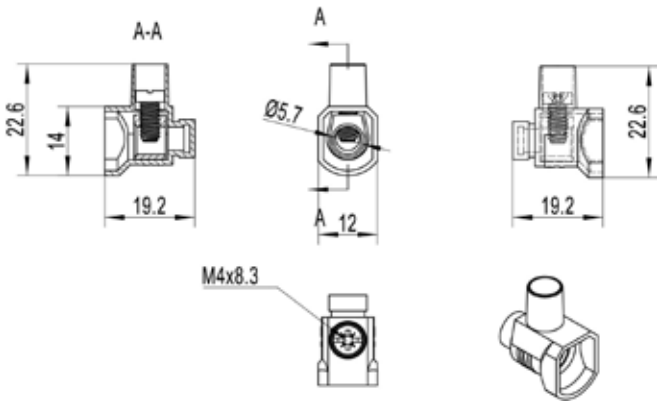


CONN (INDOOR)

- Single or double cable connectors
- Construction material: Transparent PC
- Screw material: copper
- Wiring hole: 6mm
- Max.current: 32A



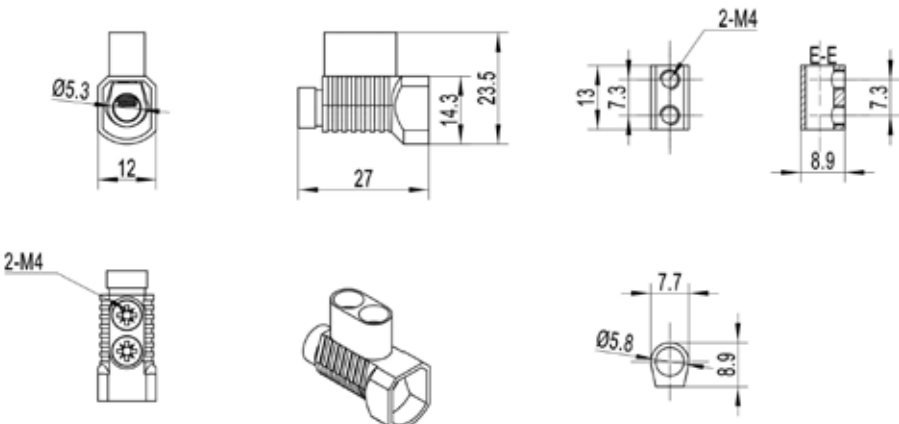
CONN003



CONN003



CONN004



CONN004

Part No.	Description	Max. Current	Wiring Hole	Length	Width	Height	Carton QTY
CONN003	CONNECTOR Single Cable 6mm Transparent PC with Copper	32A	1x6mm ²	19.2mm	12mm	22.6mm	1/2500
CONN004	CONNECTOR Double Cable 6mm ² 32A Transparent PC	32A	2x6mm ²	27mm	12mm	23.5mm	1/1250

SADDLE

- Stainless steel / alloy steel saddles
- SADDLE001-004 material: stainless steel 304
- SADDLE005-008 material: alloy steel
- Box QTY 100pcs only



SADDLE001 & 002



SADDLE003 & 004

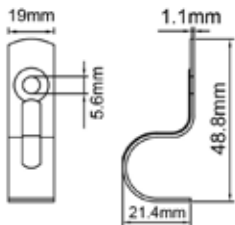


SADDLE007 & 008

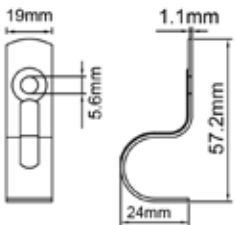


SADDLE005 & 006

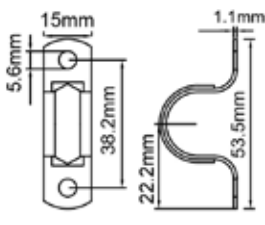
Part No.	Description	Carton QTY
SADDLE001	SADDLE Half STAINLESS STEEL 20mm 5.6mm hole	100/1K
SADDLE002	SADDLE HALF STAINLESS STEEL 25mm 5.6mm hole	100/1K
SADDLE003	SADDLE FULL STAINLESS STEEL 20mm 5.6mm hole	100/1K
SADDLE004	SADDLE FULL STAINLESS STEEL 25mm 5.6mm hole	100/1K
SADDLE005	SADDLE HALF ALLOY STEEL 20mm 5.6mm hole	100/1K
SADDLE006	SADDLE HALF ALLOY STEEL 25mm 5.6mm hole	100/1K
SADDLE007	SADDLE FULL ALLOY STEEL 20mm 5.6mm hole	100/1K
SADDLE008	SADDLE FULL ALLOY STEEL 25mm 5.6mm hole	100/1K



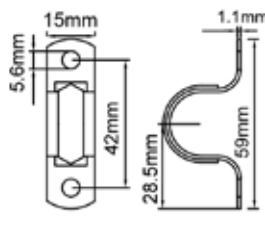
SADDLE001



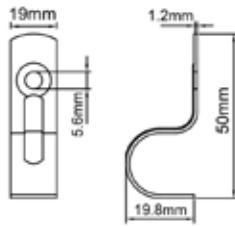
SADDLE002



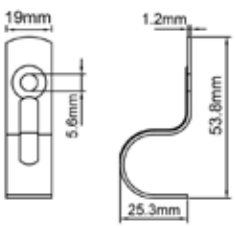
SADDLE003



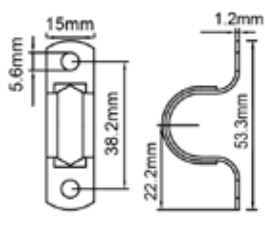
SADDLE004



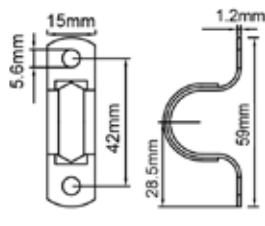
SADDLE005



SADDLE006



SADDLE007



SADDLE008

SOCK3

- 3-Pin rear connecting single surface socket
- 240V/50Hz
- Material: PC
- 10Amp current rating
- Recommended cable: 1.0mm to 2.5mm
- Product is earthed
- Side entry for cable
- Polarity sensitive
- Lug & housing must be compatible
- Box QTY of 10(strickly box quantities order only)



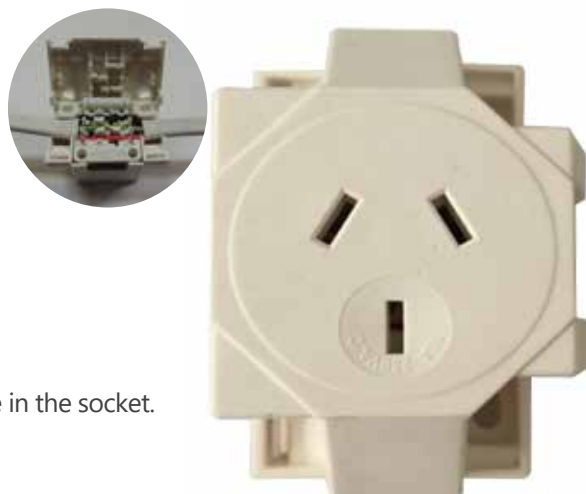
Part No.	Description	Carton QTY
SOCK3	SOCKET Quick Connect Single Surface 3 Pin PLUG BASE 10 Amp Earthed	1/200

SOCK2

- 3-Pin quick connect surface socket
- 240V/50Hz
- Material: PC
- 10Amp current rating
- Recommended cable: 1.0mm to 2.5mm
- Product is earthed
- Box QTY of 10 (strickly box quantities order only)

Outer Sheath

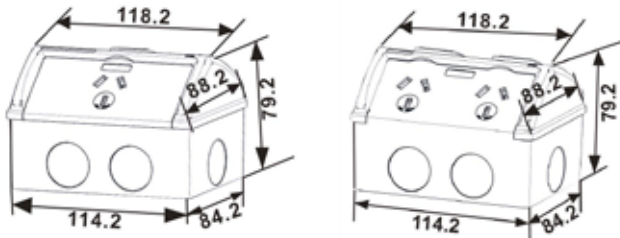
- The cable must be stripped back first before placing cable in the socket.
- No screw driver required
- Not polarity sensitive



Part No.	Description	Carton QTY
SOCK2	SOCKET Quick Connect Single Surface 3 Pin PLUG BASE 10 Amp Earthed	1/200

GPO

- Waterproof surface sockets
- Rated voltage: 250V
- Rated current: 10A
- Inside Mech: PA66
- Outer shell: Polycarbonate
- Earthed
- For residential or general use
- Dustproof, anti-chemical corrosion, anti-ultraviolet, anti-impact, anti-aging, anti-aging oil, anti-splash
- Can be used in gardens, outdoor areas, swimming pools or tennis courts, etc
- Numerous conduit entries
- On/off slide switch



GPO01



GPO02

Part No.	Description	Carton QTY
GPO01	SOCKET SINGLE GPO Weatherproof 250V 10A	1/40
GPO02	SOCKET DOUBLE GPO Weatherproof 250V 10A	1/40

BATFIX

- Batten fixture (B22 base)
- 240V/50Hz
- Material: PC
- 10A current rating
- Product is earthed
- Box QTY of 10 (strickly box quantities order only)



Part No.	Description	Carton QTY
BATFIX	BATTEN FIXTURE BC 10 Amp Earthed	1/100

PLUGS & EXTENSION LEADS

- Low profile design
- Ideal for domestic use like homes or offices



PLUG001



PLUG002

Part No.	Description	Carton QTY
PLUG001	PLUG TOP Rewirable 3 PIN 10A CLEAR (Male)	1/100
PLUG002	PLUG TOP Rewirable 3 PIN 10A CLEAR (Female)	1/100



LEADB001-009



LEADW001-005

Part No.	Description	Carton QTY
LEADB001	EXTENSION LEAD Piggy Back Black 15A Flex / 10A Plug & Socket 1m	1/60
LEADB002	EXTENSION LEAD Piggy Back Black 15A Flex / 10A Plug & Socket 2M	1/50
LEADB003	EXTENSION LEAD Piggy Back Black 15A Flex / 10A Plug & Socket 3M	1/30
LEADB004	EXTENSION LEAD Piggy Back Black 15A Flex / 10A Plug & Socket 5m	1/20
LEADB005	EXTENSION LEAD Piggy Back Black 15A Flex / 10A Plug & Socket 10m	1/10
LEADB006	EXTENSION LEAD Piggy Back Black 15A Flex / 10A Plug & Socket 15m	1/8
LEADB007	EXTENSION LEAD Piggy Back Black 15A Flex / 10A Plug & Socket 20m	1/6
LEADB008	EXTENSION LEAD Piggy Back Black 15A Flex / 10A Plug & Socket 25m	1/6
LEADB009	EXTENSION LEAD Piggy Back Black 15A Flex / 10A Plug & Socket 30m	1/4
LEADW001	EXTENSION LEAD White 10A 2m	1/50
LEADW002	EXTENSION LEAD White 10A 3M	1/50
LEADW003	EXTENSION LEAD White 10A 5m	1/30
LEADW004	EXTENSION LEAD White 10A 7m	1/20
LEADW005	EXTENSION LEAD White 10A 10m	1/20

FLEX & PLUGS with INLINE SWITCH

- From plug to switch 1.8m
- From switch to connection 106cm



FP2WSB



FP2WSW

Part No.	Description	Carton QTY
FP2WSB	FLEX & PLUG 240V POWER CORD with inline switch 2900MM BLK	1/100
FP2WSW	FLEX & PLUG 240V POWER CORD with inline switch 2900MM WH	1/100

FLEX & PLUGS



FP1.2M/2M2W



FP2M/3M2WWH



FP2M/3M3WWH

Part No.	Description	Carton QTY
FP1.2M2W	FLEX & PLUG 240V (for 12V) (1200mm) 2 WIRE	1/100
FP2M2W	FLEX & PLUG 240V (for 12V) (2000mm) 2 WIRE	1/50
FP2M3W	FLEX & PLUG 240V (2000mm) 3 WIRE	1/50
FP2M2WWH	FLEX & PLUG 240V (for 12V) (2000mm) 2 WIRE (WHITE)	
FP3M2WWH	FLEX & PLUG 240V (for 12V) (3000mm) 2 WIRE (WHITE)	
FP2M3WWH	FLEX & PLUG 240V (2000mm) 3 WIRE (WHITE)	
FP3M3WWH	FLEX & PLUG 240V (3000mm) 3 WIRE (WHITE)	

12V LAMP HOLDERS



Part No.	Description	Carton QTY
LH0.2M	LAMPHOLDER 12V 200mm (0.20m)	1/1000
LH0.4M	LAMPHOLDER 12V 400mm (0.40m)	1/1000
LH1.5M	LAMPHOLDER 12V 1500mm (1.50m)	1/250

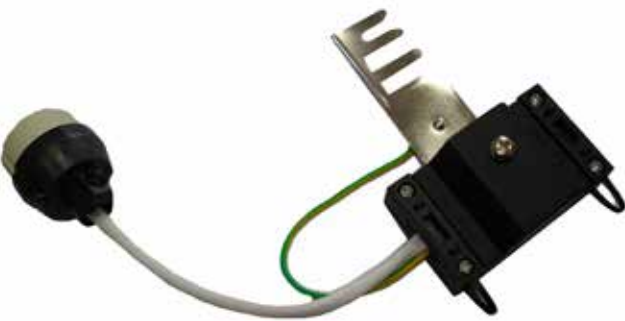
GU10 LAMP HOLDERS



CLAGU10LH



CLAGU10LHFP



CLAZGU10LH

Part No.	Description	Carton QTY
CLAGU10LH	LAMPHOLDER 240V GU10 with 90mm cord	1/100
CLAGU10LHFP	LAMPHOLDER 240V GU10 with 90mm cord + Flex and Plug (FP2M3W)	1/50
CLAZGU10LH	LAMPHOLDER 240V GU10 with 110mm cord (for use with CLAZ fittings)	1/100

POWER BOARDS

- Available in 4 power outlets and 6 outlets
- 1m white AC cord with insulated pins
- Overload protection with test button
- Low profile design
- Ideal for home or office use



CLA4PB



CLA6PB

Part No.	Description	Carton QTY
CLA4PB	POWER BOARD 4 SOCKET 1000mm FP	1/48
CLA6PB	POWER BOARD 6 SOCKET 1000mm FP	1/48

CLAFSU-STARTER

- Suitable for T8 circular and straight tubes
- Min. buy 25pcs

LEDSTARTER

- Suitable for use with most T8 LED tubes



Part No.	Description	Carton QTY
CLAFSU-STARTER	STARTER FL S10 4W to 80W	25/1000
LEDSTARTER	LED STARTER (FUSE) FOR LED 9 & 18 WATT TUBES	1/1000



Team Brand Products

SJS01G2

- **Smart car start charger. 12V 400AMP Jump start most vehicles up to 4000cc petrol only.**

Not Recommended for V-TWIN Motorcycles over 1000cc

- Power pack: 134mm x 77.5mm x 32.6mm, weight: 275g
- Jump start output: 12V DC, 400A peak / 200 A start
- Jumper leads: Jump Start Safe Technology & AWG cable with MOSFET. Reverse current: >2A max. 18V DC Max. Voltage difference, recognition, short circuit protection, reverse polarity protection, overheat temperature, sensor, power pack low voltage indicator, anti-surge protection
- Safety protection: Over-discharge, overcharge, resettable overload, digital charging voltage and current recognition, enclosed jump port terminals
- Battery chargers: SAA approved 240V AC/ 15C DC, 1A wall charger. 12V / 15V DC 800mA car charger
- Ambient temp: -20 to 60°C
- Self discharge: 10 to 15% over 12 months from full charge (with power switch in 'OFF' position)
- Device charging: USB port 5V DC, 2.1A with 4 in 1 USB cable IS8 compliant. Multi volt port 12V, 16V, 19V DC cable + 8 adaptors
- LED Flashlight: 3 modes: full on, SOS, emergency flash
- Packing: Zip carry bag, 10pcs per outer carton



1 YEAR
Replacement
Warranty

IMPORTANT NOTE: All smart jump start chargers are designed as EMERGENCY jump starters and portable power supply which can charge most digital device batteries. It is capable of jump starting most vehicles with flat batteries. It is NOT a vehicle battery charger. It will NOT rectify existing starting system problems in vehicles. It is NOT to be used or attempt to be used as a permanent power supply for any vehicle.

TP001

- **Tyre pump**
- Inflates 205/65R15 tyre to 40 psi in 15 min
- Quality screw on valve fitting
- Zip carry bag
- 2x ball and camping adaptors
- LED light and ON/OFF switch
- 110mm hose, 500mm cable
- 12V DC input
- Dimensions: 105mm x 95mm x 45mm
- Current draw: 2.5A to 6A



1 YEAR
Replacement
Warranty

SJS1200

- **Smart jump start charger - Will jump start MOST vehicles up to 2.8L(2800cc) DIESEL or up to 6.0L(6000cc) PETROL 12,000mAh (44.4Whr) LITHIUM POLYMER BATTERY CELL**
- Size: L: 165mm W: 75mm H: 35mm (Power Pack only)
- Weight: 415g (Power Pack only)
- Battery: 12V Lithium Polymer 12,000mAh (45 Whr) 3S
- Max. Current: 1200A Absolute . 500A PEAK at clamps 200A START at clamps
- Output: Jump Port 2V DC
- Device powering 12V DC up to 180watts. Use SSCFCL156 Adapto (Sold seperately)
- Digital Charging Ports: USB x3 / 5V 2.1A x2 / 5V 1A x1
- Battery Chargers: AS approved 240V AC/15V 1A DC. 12V DC/15V DC 1A Car Charger
- Recharge Time: 4 hrs from flat with 240V charger, 8hrs with Car charger
- Charge Indictator: Backlit LCD Diisplay screen
- Self Discharge Rate: approx. 0.2V per month depending on ambient storage temperature
- Protection & Safety: Reverse Current , Reverse Polarity , Short Circuit , Overtemp, Overcranking, Surge, Voltage Differential , Overload Reset, Over Charge, Over Discharge
- LED Flashlight: 3 Mode , Full , S.O.S , Emergency Flash
- Operating Temperature Range: -20 to 60°C



Zip carry case contents:

- 12V 12,000mAh (44.4Whr) Lipo Power Pack
- Insulated Jump Start Safe Jumper Leads
- 240V AC/15V DC 1A Wall Charger
- 12V DC/15V DC 1A car charger
- USB 5V 2 in 1 Adaptor cable
- User manual and Instruction cards



SJS1500

- **Smart jump start charger - Will jump start MOST vehicles up to 4.2L(4200cc) DIESEL or up to 7.0L(7000cc) PETROL 16,000mAh (60Whr) LITHIUM POLYMER BATTERY CELL**
- Size: L: 185mm W: 85mm H: 38mm (Power Pack only)
- Weight: 550g (Power Pack only)
- Battery: 12V Lithium Polymer 16,000mAh (60 Whr) 3S
- Max. Current: 1500A Absolute . 600A PEAK at clamps 300A START at clamps
- Output: Jump Port 2V DC
- Device powering 12V DC up to 180watts. Use SSCFCL156 Adaptor (Sold separately)
- Digital Charging Ports: USB x2 / 5V 2.1A x1 / 5V 1A x1
- Battery Chargers: AS approved 240V AC/15V 1A DC. 12V DC/15V DC 1A Car Charger
- Recharge Time: 4 hrs from flat with 240V charger, 8hrs with Car charger
- Charge Indicator: Backlit LCD Display screen
- Self Discharge Rate: approx. 0.2V per month depending on ambient storage temperature
- Protection & Safety: Reverse Current , Reverse Polarity , Short Circuit , Overtemp, Overcranking, Surge, Voltage Differential , Overload Reset, Over Charge, Over Discharge
- LED Flashlight: 3 Mode , Full , S.O.S , Emergency Flash
- Operating Temperature Range: -20 to 60°C



Smart Jump Starters Pty Ltd

Zip carry case contents:

- 12V 16,000mAh (60Whr) Lithium Polymer Power Pack
- Insulated Jump Start Safe Jumper Leads
- 240V AC/15V DC 1A Wall Charger
- 12V DC/15V DC 1A car charger
- USB 2 in 1 Adaptor cable
- User manual and Instruction cards



SJS1500TP

- **Smart jump start charger - Will jump start MOST vehicles up to 4.2L(4200cc) DIESEL or up to 7.0L(7000cc) PETROL 16,000mAh (60Whr) LITHIUM POLYMER BATTERY CELL**
- Tyre pump included
- Other technical spec is the same with SJS1500TP

SJS3000

- **Smart jump start charger - Will jump start MOST vehicles up to 7.0L(7000cc) DIESEL or up to 10.0L (10000cc) PETROL**
- Battery : 12V Lithium Polymer 32,000mAh (118.4hr) 6S 2P 3.7v per cell
- Max Current : 3000A Absolute / 1200 A PEAK at clamps / 800a START at clamp
- Output : 12V DC
- Protection for : Over discharge Protection / Reverse Current / Reverse Polarity / Short circuit / Overtemp / Over cranking / Surge / Voltage Differential / Overload Reset / Over Charge / Over Discharge
- Charge Time of Power Pack from flat : 4 hours for 240V Wall charger or 8 hours from Car Charger
- Suitable to Emergency Jump Start Vehicles max 7L (7000cc) Diesel or max 10L (10,000CC) Petrol Engines
- Suitable to charge 12V 2.5A / 16V 3.5A or 19V 3.5A Digital Devices
- Suitable to charge 12V DC Devices max 180W 15A when used in conjunction with EC8 to EC5 Adaptor and Female Cigarette Lighter Socket (SSFCL156 sold separately)
- Suitable for use with Tyre Pump (TP001 sold separately)
- Full Recharging recommended after each use and every 6-8 weeks
- Not to be stored in areas of excessive heat where ambient temperature is above 60D C



Zip carry case contents:

- SAA Approved 240V AC / 15V DC 2A Battery Charger
- 12V DC / 15V DC 1A Car Cigarette Lighter Charger
- Heavy Duty Jumper Leads
- EC8 to EC5 Cable Adaptor
- USB 5V 2 in 1 Adaptor Cable
- Multi Volt Digital Charging Cable and 8 Adaptors
- LED flashlight with 3 modes (ON or SOS or EMERGENCY FLASH)
- Backlit LCD Display Screen
- Ultra slim zip carry bag (365x265x70mm Complete Kit Weight 2.3kg)



JSSJL156

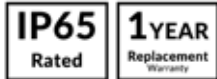
- **Smart jump start charger**
- **STANDBY:** SOLID RED LED Jumper Leads connected to Power Pack and in SHORT CIRCUIT protection mode
- **BATTERY DETECTION:** SOLID RED LED Jumper clamps connected to battery but vehicle battery has less than 6V. (no output) RECHARGE / REPLACE VEHICLE BATTERY
- **CORRECT CONNETION:** SOLID GREEN LED Jumper clamps are connected correctly to the vehicle battery terminals. READY TO JUMP START (1min Time Out)
- **INCORRECT CONNETION:** FAST RED FLASH LED Jumper leads are not connected to the vehicle battery terminals correctly (NO Output)
- **OVER TEMPERATURE:** SLOW GREEN FLASH LED Jumper leads are over heating from continuous cranking or over load. (NO Output) until leads cool down
- **LOW VOLTAGE:** FAST GREEN FLASH LED Power Pack voltage is too low for jump starting attempt. Fully charge the Power Pack. (No Output)
- **VOLTAGE DIFFERENTIAL:** ALTERNATE RED/ GREEN FLASH LED Vehicle Battery voltage is HIGHER than Power Pack. (No Output)
- **REVERSE CURRENT:** ALTERNATE RED/GREEN FLASH LED Vehicle engine has started and is running. (No Output). Disconnect Power Pack from vehicle battery immediately.

Specifications	
Cable	8AWG 200DEG C
Clamps	Insulated Copper
Forward Current	800A max.
Reverse Current	2A max. 18V max.
Battery Detection	Min.6V
Overheat Cut Out	60°C
Cool Down	Approx.3 min
Reset	Manual button
Time Out	1 min to Red flashing LED



LED10FOXTCH

- **LED waterproof torch**
- LED chips: CREE LED
- Wattage: 10W
- LED 780 Lumens brightness with 200m range
- 1x18650 Li-ion rechargeable battery
- Product size: 124.5 x 26.5 x 26.5mm
- 95g excluding battery
- **Aeronautical aluminium alloy**
- Battery running time up to 1.5 hours

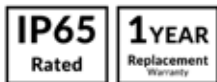


eXelite



LED10COUGARTCH

- **LED waterproof torch**
- LED chips: CREE LED
- Wattage: 10W
- LED 780 Lumens brightness with 500m range
- 1x18650 Li-ion rechargeable battery
- Product size: 186 x 48 x 27mm
- 195g excluding battery
- **Aeronautical aluminium alloy**
- Battery running time up to 1.5 hours

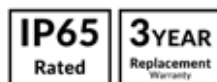


eXelite



CHIEF

- **LED waterproof torch**
- LED chips: CREE XM-L2 Series LED
- Wattage: 10W
- LED 1000 lumens brightness with 500m range
- Rechargeable 18650 Li-ion batteries
- Length: 170mm, Diam: 58mm
- Weight: 398g (battery excluded)
- Aeronautical aluminium alloy
- Adjustable Beam: 4xZoom by rotating lens



eXelite



LED3HPL

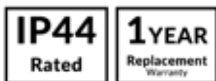
- **LED head light**
- Wattage: 3W
- Material: ABS
- Brightness: 120lm
- Switch: 2pcs switch
- Battery: 1pc Polymer 1200Mah lithium battery included
- Work time: approx. 4 hours on full function 100% strong light
- IP rating: IP44
- Includes SAA adapter and 1m USB cable in black
- **Function: (1) 100% white light; (2) 50% white light; (3) red light; (4) red light flash**



240V 1m USB CHARGER INCL.



eXelite



Application:

This head light is mainly used for camping and outdoor sports such as fishing, hunting and running



LED65WKL

- **Rechargeable 6+5 LED angle work light & torch**
- Re-chargeable Lithium battery, 3.7V 2200mAh
- 0.3W LED + 6 x 0.5W SMD LED
- Equivalent to approximately 300 lumen
- Operating temperature: -5 to 45°C
- Working time after full charge: Approximately 3.5hr
- Charging time: Approximately 5hr
- The ambient temperature will affect the time of charging and discharging
- AC adaptor: 100V-240V input, 5V 1000mA output
- Strong magnetic, adjustable angle work light



LED41WKL

- **Rechargeable 4+1 LED angle work light & torch**
- Re-chargeable Lithium battery
- Will run for approx. 3 hours after a full charge
- Charging time approx. 5.5 hours



TOE25PRO

- **Rechargeable LED work light**

- Cordless rechargeable
- 60pcs LED chips
- Colour temp: 6400K, lumens: 380lm
- Length: 380mm
- 20,000 MCD LED chips
- 5 hours use and 5 hours charge time
- Water, oil and shock resistant IP54
- Switch on handle, swivel hanging hook
- 240V charger included
- Lamp will not operate whilst on charge
- Australian Standards Approved



eXelite

TOE2530PRO

- **Rechargeable LED work light**

- Cordless rechargeable
- 30pcs long life LED chips
- Colour temp: 6400K, lumens: 200lm
- Length: 350mm
- 20,000 MCD LED chips
- 5 hours use and 5 hours charge time
- Water, oil and shock resistant IP54
- Switch on handle, swivel hanging hook
- 240V charger included
- Lamp will not operate whilst on charge
- Australian Standards Approved



eXelite



EX-288

- **LED multi voltage 288pcs LED chips tube light**
- 288pcs LED chips
- Wattage: 20W
- 1500 lumens watt efficiency
- Low power consumption 1.5Amp current draw 12V DC
- Includes 6.8m double insulated cable with IP65 joiner plug for 12V to 24V DC use (complete with cigarette plug socket and battery clamp adaptor) and SAA approved driver for 240V AC use
- Smart boost design allows for full light output even on a less than fully charged battery to 9V
- 1.2m input cable with waterproof IP65 on/off switch
- Adjustable velcro straps and plastic coated hanging hooks
- Suitable for use in workshops, camping, automobile, outdoors



EX-108

- **LED multi voltage tube light**
- LED chips: 108pcs 3528
- 800 lumens
- Wattage: 10W
- Input voltage: 110-240V
- Twice as bright as similar 11W fluorescent
- Australian Standards Approved wall plug 240V AC driver
- Solid state lighting technology makes for much improved vibration and impact protection over fluorescent work light
- Upgraded plastic coated steel swivel hanging hook with anti-roll handle and 180 degree light beam
- IP54 water and oil resistant
- On/off switch on handle, flex & plug: 8m



Part No.	Description	Kelvin	Lumens	Watt	CRI	Carton QTY
EX-108	EXELITE LED TUBE WORK LIGHT Captain Safety	6700K	800lm	10W	80	1/20

EX-10812V (CIGARETTE PLUG)

- **LED tube light**
- 12 volt cable, 12VDC
- Wattage: 8 watts
- Lumens: 800 lumens
- 108 hi Intensity SMD LEDs
- IP rating: IP54 water and oil resistant
- Switch on handle
- Swivel hanging metal hook
- Metal swivel hook
- Australian/NZ standards approved
- Powerful wide beam
- Cigarette plug with battery adaptor



eXelite

WHAT IS A KELVIN?

The kelvin is often used in the measure of the colour temperature of light sources.

Colour temperature is a characteristic of visible light that has important applications in lighting, photography, publishing, manufacturing, and other fields. The colour temperature of a light source is the temperature of an ideal black-body radiator that radiates light of comparable hue to that of the light source. Colour temperature is conventionally stated in the unit of absolute temperature, the kelvin, having the unit symbol K. Colour temperatures around 6500k are called daylight (stark white) and those around 5000k are called cool colours (natural white), while lower colour temperatures (2700 -3000k) are called warm colours (warm yellow).

Deciding what kelvin to use in your home or office can be a personal choice. Most people prefer day light colours in kitchens and office work areas as this gives the appearance of a brighter white. Many people like to add warmth to their living areas by using a warmer colour. If your areas are separated, you can mix these colours. For those who are undecided, choosing a neutral (cool white colour) is the best option.

WHAT IS A LUMEN?

The lumen is the luminous flux, a measure of the power of light perceived by the human eye. Luminous flux differs from radiant flux in that luminous flux measurements (such as lumens) are intended to reflect the varying sensitivity of the human eye to different wavelengths of light, while radiant flux measurements (such as watts) indicate the total power of light emitted. The lumen is defined in relation to the candela as: $1 \text{ lm} = 1 \text{ cd}\cdot\text{sr}$.

The lumen can be thought of casually as a measure of the total "amount" of visible light in some defined beam or angle, or emitted from some source. The number of candelas or lumens from a source also depends on its spectrum, via the nominal response of the human eye as represented in the luminosity function.

The difference between the units lumen and lux is that the lux takes into account the area over which the luminous flux is spread. A flux of 1000 lumens, concentrated into an area of one square metre, lights up that square metre with an illuminance of 1000 lux. The same 1000 lumens, spread out over ten square metres, produces a dimmer illuminance of only 100 lux. Mathematically, $1 \text{ lx} = 1 \text{ lm}/\text{m}^2$.

A single fluorescent light fixture that produces a luminous flux of 12000 lumens might light a residential kitchen with an illuminance of 500 lux. Lighting a larger area to the same illuminance requires a proportionately greater number of lumens.

Lamps used for lighting are commonly labelled with their light output in lumens.

WHAT IS A LUX?

Not to be confused with a lumen, the lux is the unit of illuminance and luminous emittance measuring luminous power per area.

It is used in photometry as a measure of the intensity, as perceived by the human eye, of light that hits or passes through a surface. It is analogous to the radiometric unit watts per square metre, but with the power at each wavelength weighted according to the luminosity function, a standardized model of human visual brightness perception.

SOLIDS - FIRST DIGIT

The first digit indicates the level of protection that the enclosure provides against hazardous parts and the ingress of solid foreign objects

Level	Object Size Protected Against	Effective Against
0	--	No protection against contact and ingress of objects
1	>50mm	Any large surface of the body, such as the back of a hand, but no protection against deliberate contact with a body part
2	>12.5mm	Fingers or similar objects
3	>2.5mm	Tools, thick wires, etc.
4	>1mm	Most wires, screws, etc.
5	Dust Protected	Ingress of dust is not entirely prevented, but it must not enter in sufficient quantity to interfere with the satisfactory operation of the equipment; complete protection against contact
6	Dust Tight	No ingress of dust; complete protection against contact

LIQUIDS - SECOND DIGIT

Protection of the equipment inside the enclosure against harmful ingress of water.

Level	Protected against	Testing for	Details
0	Not protected	--	--
1	Dripping water	Dripping water (vertically falling drops) shall have no harmful effect.	Test duration: 10 minutes Water equivalent to 3-5mm rainfall per minute
2	Dripping water when tilted up to 15°	Vertically dripping water shall have no harmful effect when the enclosure is tilted at an angle up to 15° from its normal position.	Test duration: 10 minutes Water equivalent to 3-5mm rainfall per minute
3	Spraying water	Water falling as a spray at any angle up to 60° from the vertical shall have no harmful effect.	Test duration: 5 minutes Water Volume: 0.7 litres per minute Pressure: 80-100kNm2
4	Splashing water	Water splashing against the enclosure from any direction shall have no harmful effect.	Test duration: 5 minutes Water Volume: 10 litres per minute Pressure: 80-100kNm2
5	Water jets	Water projected by a nozzle (6.3mm) against enclosure from any direction shall have no harmful effects.	Test duration: at least 3 minutes Water volume: 12.5 litres per minute Pressure: 30kN/m2 at distance of 3meters
6	Powerful water jets	Water projected in powerful jets (12.5mm nozzle) against the enclosure from any direction shall have no harmful effects.	Test duration: at least 3 minutes Water volume: 100 litres per minute Pressure: 100kN/m2 at distance of 3meters
7	Immersion up to 1m	Ingress of water in harmful quantity shall not be possible when the enclosure is immersed in water under defined conditions of pressure and time (up to 1m of submersion)	Test duration: 30 minutes Immersion at depth of 1meter
8	Immersion beyond 1m	The equipment is suitable for continuous immersion in water under conditions which shall be specified by the manufacturer. Normally, this will mean that the equipment is hermetically sealed. However, with certain types of equipment, it can mean that water can enter but only in such a manner that produces no harmful effects.	

IK RATINGS

Degree of impact Protection EN62262.

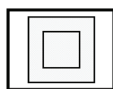
IK rating system is an international classification showing degrees of protection provided by luminaires against external mechanical impacts.

Number	Measure of Protection -impact energy (joules)	Test
IK/00	No protection to this standard	
IK/01	0.15	0.20 kg impact
IK/02	0.20	0.20 kg impact
IK/03	0.35	0.2 kg impact
IK/04	0.50	0.20 kg impact
IK/05	0.70	0.20 kg impact
IK/06	1.00	0.50 kg impact from 200mm
IK/07	2.00	0.50 kg impact from 400mm
IK/08	5.00	1.70 kg impact from 295mm
IK/09	10.00	5.00 kg impact from 200mm
IK/10	20.00	5.00 kg impact from 400mm

When higher impact energy protection is required 50 joules is recommended.

CLA DESCRIPTION ABBREVIATIONS INDEX

ABBREVIATION	EXPLANATION	ABBREVIATION	EXPLANATION
A/C	Alternating Current	MED	Medium
ANOD	Anodised Aluminium	P/C	Polycarbonate
BC	Bayonette Cap Globe Base Type (B22)	PA	Polyamide
BLK	Black	PL	External Ballast required/1U
CAN	Globe shape – candle	PLC	External Ballast required/2U
CFL	Compact Fluorescent (inbuilt ballast)	RECD	Recessed
CIRC	Circular	RECT	Rectangular
CLR	Clear	REFL	Reflector
COB	Chip on Board	RGB	Red/Green/Blue(multi)
COM	Commercial Use	RND	Round
CONN	Connectable	S/ADJ	Single adjustable
COP	Copper	S/C	Satin Chrome
D	Degree (Beam angle of light distribution)	S/M	Surface Mounted
D/ADJ	Double adjustable	S/N	Satin Nickel
D/L	Recessed downlight Fitting	SBC	Small Bayonette Cap (B17)
DC	Direct Current	SES	Small Edison Screw (E14)
DIMM	Dimmable with recommended control gear	SIL	Silver
DOM	Domestic use	SMD	Surface Mounted Diode
ES	Edison Screw Globe Base Type (E27)	SML	Small
F&P	Flex and Plug	SQ	Square
FL	Fluorescent (External Ballast Required)	SS304	Stainless Steel 304 Grade
F/RND	Globe shape – Fancy Round	SS316	Stainless Steel 316 Grade
FR	Frosted	T/F	Transformer (electronic)
HAL	Halogen	TRIPHOS	Triphosphorous
H/HOOD	Heat Hood	WH	White
LB	Long Body		
LED	Dedicated Light Emitting Diode		
LGE	Large		
M/Amp	Milliamp		
M/BRACKET(S)	Mounting Bracket (s)		



Double insulation



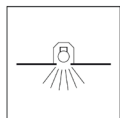
Dimmable

IC (Insulation Contact) Rating for Downlights /IC-F (Insulation Contact – Fire Resistant)

The insulation industry were concerned about some insulation that could ignite if it came in contact with a hot (90°C or greater) part of a down light (i.e. heat sink / internal driver / external driver / transformer / exposed globe).

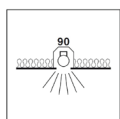
As a result an extensive testing process was introduced to be able to determine:

- which recessed down lights are suitable to come into contact with (abut or touch) building insulation (that can withstand temperatures of 90° C or greater)
- the very least clearance required if the insulation cannot withstand temperatures of 90°C or greater



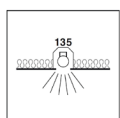
NON-IC

- Suitable for use in Australia and New Zealand – commercial industrial use only (not for residential use)
- Can not be abutted against normally flammable building elements or insulation
- Not intended or tested for use under building insulation as part of normal operation
- Can not be used where building insulation may be installed (now or in the future)
- No limit on side or top surface of luminaire operating temperature
- Normal operating temperature for mounting surface of luminaire limited to 90°C
- Not tested for use with building insulation



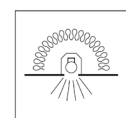
CA 90

- Suitable for residential or commercial use in Australia and New Zealand
- Can be abutted against normally flammable building elements or insulation
- Not intended or tested for use under building insulation as part of normal operation
- Can be used where building insulation may be installed (now or in the future)
- Limited Access - assessed for access to high temperature parts by use of a 5.6mm probe to sides and top of luminaire
- Normal operating temperature of 90°C on side or top or mounting surface of luminaire
- Cannot be covered
- Insulation can be placed against the side of the luminaire
- Manufacturer will state clearance above the luminaire



CA 135

- Suitable for residential or commercial use in New Zealand only (not permitted for use in Australia)
- Can be abutted against normally flammable building elements or insulation
- Not intended or tested for use under building insulation as part of normal operation
- Can be used where building insulation may be installed (now or in the future)
- Limited Access - assessed for access to high temperature parts by use of 50mm probe to sides and top of luminaire
- Normal operating temperature of 135°C on side or top surface of luminaire
- Normal operating temperature of 90°C for mounting surface of luminaire
- Cannot be covered
- Insulation can be placed against the side of the luminaire
- Manufacturer will state clearance above the luminaire



IC Abutted & Covered

- Suitable for residential and commercial use in Australia and New Zealand
- Can be abutted against normally flammable building elements or insulation
- Intended and tested for use under building insulation as part of normal operation
- Can be used where building insulation may be installed (now or in the future)

IC (Insulation Contact) Rating for Downlights /IC-F (Insulation Contact – Fire Resistant)

- Limited Access - assessed for access to high temperature parts by use of a 5.6mm probe to sides and top of luminaire
- Normal operating temperature of 90°C on side or top or mounting surface of luminaire
- Can be covered
- Used where some air transfer is allowed or desired between living space and roof space (there will be some air transfer between the spaces if the luminaire is not fully covered in insulation)



IC-F (Fire Resistant) Abutted & Covered

- As Above
- Limited Access – assessed for access to high temperature parts by use of a 1.0mm probe to all parts of luminaire (and in effect no insulation or any other material can enter the fitting)

IC-F (4)

- Suitable for residential and commercial use in Australia and New Zealand
- May be abutted against normally flammable building elements or insulation
- Intended and tested for use under building insulation as part of normal operation
- May be used where building insulation may be installed (now or in the future)
- Restricted Access - assessed for access to high temperature parts by use of a IP4X-1mm probe to sides and top and front face of luminaire
- Normal operating temperature of 90°C on side or top or mounting surface of luminaire
- Can be covered
- Used where air transfer is not permitted or not desired between living space and roof space (there will be no air transfer between the spaces even if there is no insulation covering the luminaire)
- Typical use is passive house design where no air transfer is allowed

NB: If in doubt, all insulation must maintain a minimum 100mm clearance from the luminaire

NB: F in IC-F does not refer to Fire Rating - Fire rated down lights are different and are usually rated 30 / 60 or 90 minutes. This refers to the minimum time a down light can maintain a barrier between the room and the ceiling space during a fire. These down lights are purpose constructed usually with a heat hood / shield or cover to prevent fire from entering the ceiling cavity through the down light.

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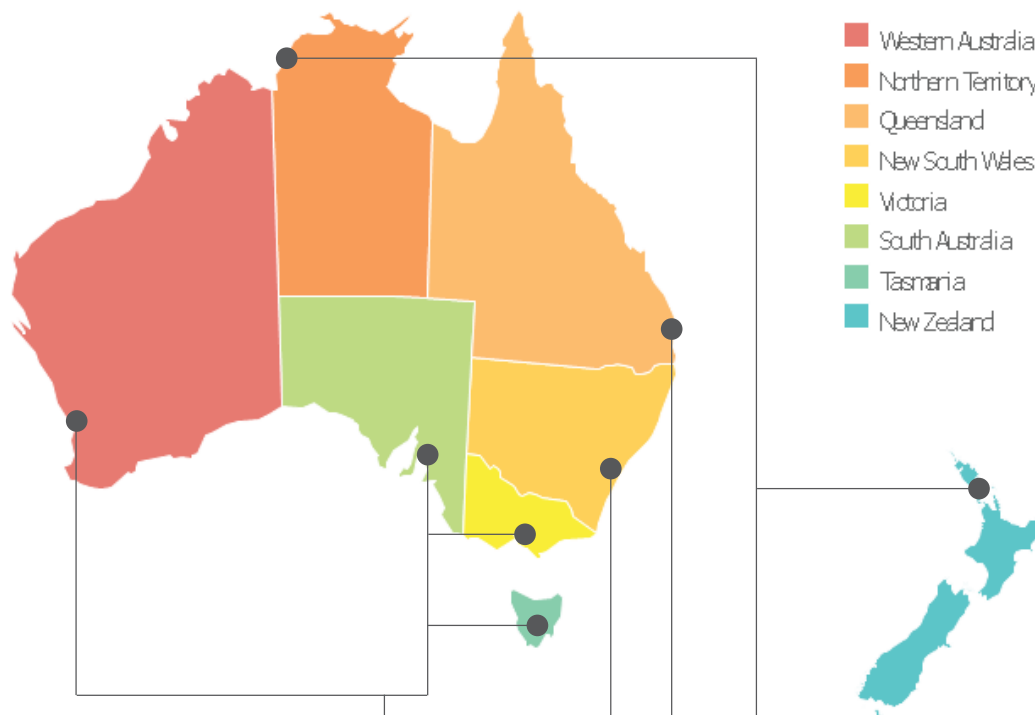
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***NSW HEAD OFFICE***

2/16 Ada Avenue Brookvale NSW 2100

Mailing Address:

P.O. BOX 7245 Warringah Mall NSW 2100

Tel: (02) 9938 7100

Fax: (02) 9938 7115

sales@clalighting.com.au

Annie Davis

National Sales Manager

annie@clalighting.com.au

Sydney South/ Southern NSW Country**Kathryn Rowan**

M: 0403 098 651

nsw2@clalighting.com.au

Sydney Metro/ NSW country**Vic Aghajanian**

M: 0434 003 842

nsw1@clalighting.com.au

Northern NSW Country**Michelle Dains**

M: 0413 369 557

nsw3@clalighting.com.au

S.A./NT**Peter Hammond**

M: 0402 760 721

sa1@clalighting.com.au

VIC.**Russell Tite**

M: 0402 629 249

vic1@clalighting.com.au

VIC./ TAS**Glen Symss**

M: 0421 826 859

vic2@clalighting.com.au

W.A.

T: (02) 9938 7100 EST 8AM-5PM

F: (02) 9938 7115

sales@clalighting.com.au

3rd Party Logistics Warehouse

QLD.**Mary-Lou Morris**

M: 0418 113 180

qld1@clalighting.com.au

QLD.**Paul Downes**

M: 0401 307 018

qld2@clalighting.com.au

NZ HEAD OFFICE

20C Manga Rd Silverdale Auckland 0932

Tel: (09) 427 6133

Fax: (09) 427 6134

sales@clalighting.co.nz

(New Zealand) North Island**Churchill Velpula**

M: 021 702 031

northisland@clalighting.co.nz

(New Zealand) South Island**Vikas Sharma**

M: 021 702 031

southisland@clalighting.co.nz



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