



*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

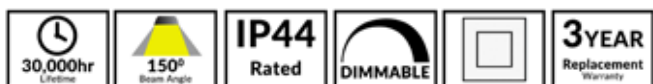


OYSDIM002

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



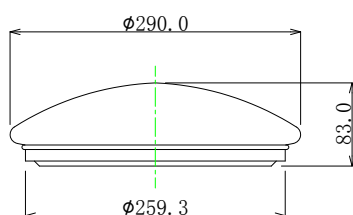
**3 CCT IN ONE FITTING**

**3000K 4000K 5000K**

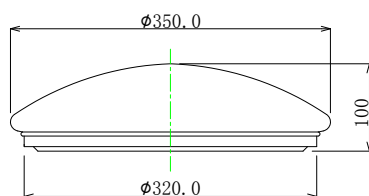
(Switch on the fitting)

### Tested & Recommended Dimmers:

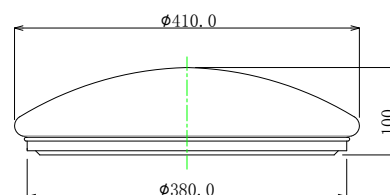
Brand	Part No.	PCS per Dimmer
CLA	LYNX, VELA	OYSDIM003: 1-9pcs OYSDIM004: 1-7pcs OYSDIM005: 1-5pcs
HPM	CAT250T & CAT400T	
CLIPSAL	32E450UDM, 31E2PUDM, 32E450LM, 32ELEDM-WE & 32E450TM	
HPM	CAT250L	



OYSDIM003



OYSDIM004



OYSDIM005

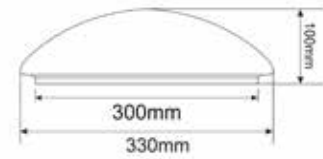
Part No.	Description	Kelvin	Lumens	Watt	CRI	Diam	Depth	Back Plate	Carton QTY
OYSDIM003	OYSTER LED DIMM WH Trim RND 12W Multi	3000/ 4000/ 5000K	960/ 1140/ 1020lm	12W	80	Ø290mm	83mm	Ø259.3mm	1/10
OYSDIM004	OYSTER LED DIMM WH Trim RND 18W Multi	3000/ 4000/ 5000K	1400/ 1650/ 1500lm	18W	80	Ø350mm	100mm	Ø320mm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



Built in sensor

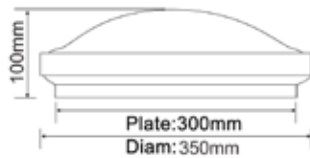


Part No.	Description	Kelvin	Lumens	Watt	CRI	Diam	Depth	Back Plate	Carton QTY
OYS3AS	OYSTER LED SENSOR WH RND	3000K	1350lm	20W	>82	Ø330mm	100mm	Ø300mm	1/5
OYS4AS	OYSTER LED SENSOR WH RND	5000K	1400lm	20W	>82	Ø330mm	100mm	Ø300mm	1/5



## 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

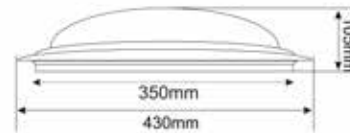


## OYS (Silver Trim)

- 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



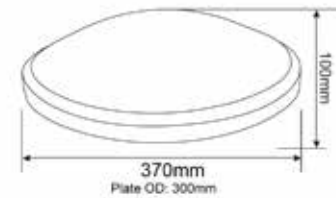
Part No.	Description	Kelvin	Lumens	Watt	CRI	Diam	Depth	Back Plate	Carton QTY
OYS15B	OYSTER LED BR/AL Trim RND	3000K	800lm	14W	>80	Ø290mm	90mm	Ø260mm	1/5

## 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

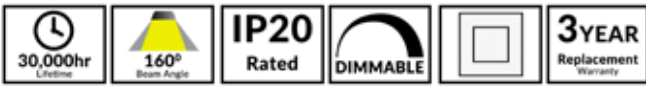


Part No.	Description	Kelvin	Lumens	Watt	CRI	Diam	Depth	Back Plate	Carton QTY
OYS21	OYSTER LED CHROME Trim RND	5000K	1650lm	28W	>82	Ø370mm	115mm	Ø300mm	1/5



## 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:  $\geq 0.9$
- 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

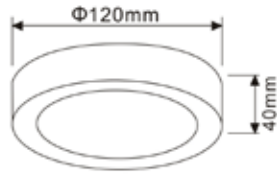


### Tested & Recommended Dimmers:

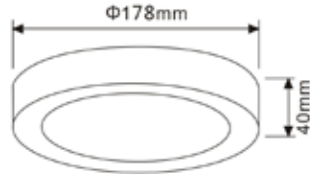
Brand	Part No.	PCS per Dimmer
CLA - Trailing Edge	VELA	6W: 2-14pcs 9W: 2-9pcs 12W: 2-5pcs
CLA - Trailing Edge	LYNX	
Diginet - LEDsmart	MMDM/PB	
Diginet - LEDsmart	MMDM/RT	
Clipsal - Universal	32ELEDM	
Clipsal - Universal	32E450UDM	
HPM - Trailing Edge	CAT400T	







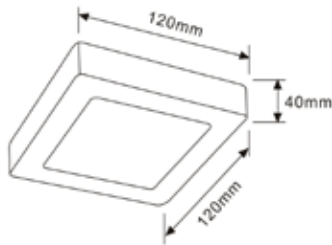
SURFACE1D &amp; 4D



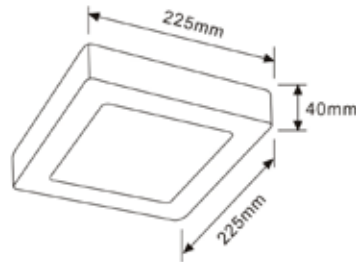
SURFACE2D &amp; 5D



SURFACE3D &amp; 6D



SURFACE7D



SURFACE9D &amp; 12D

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