

# CONTROL GEAR



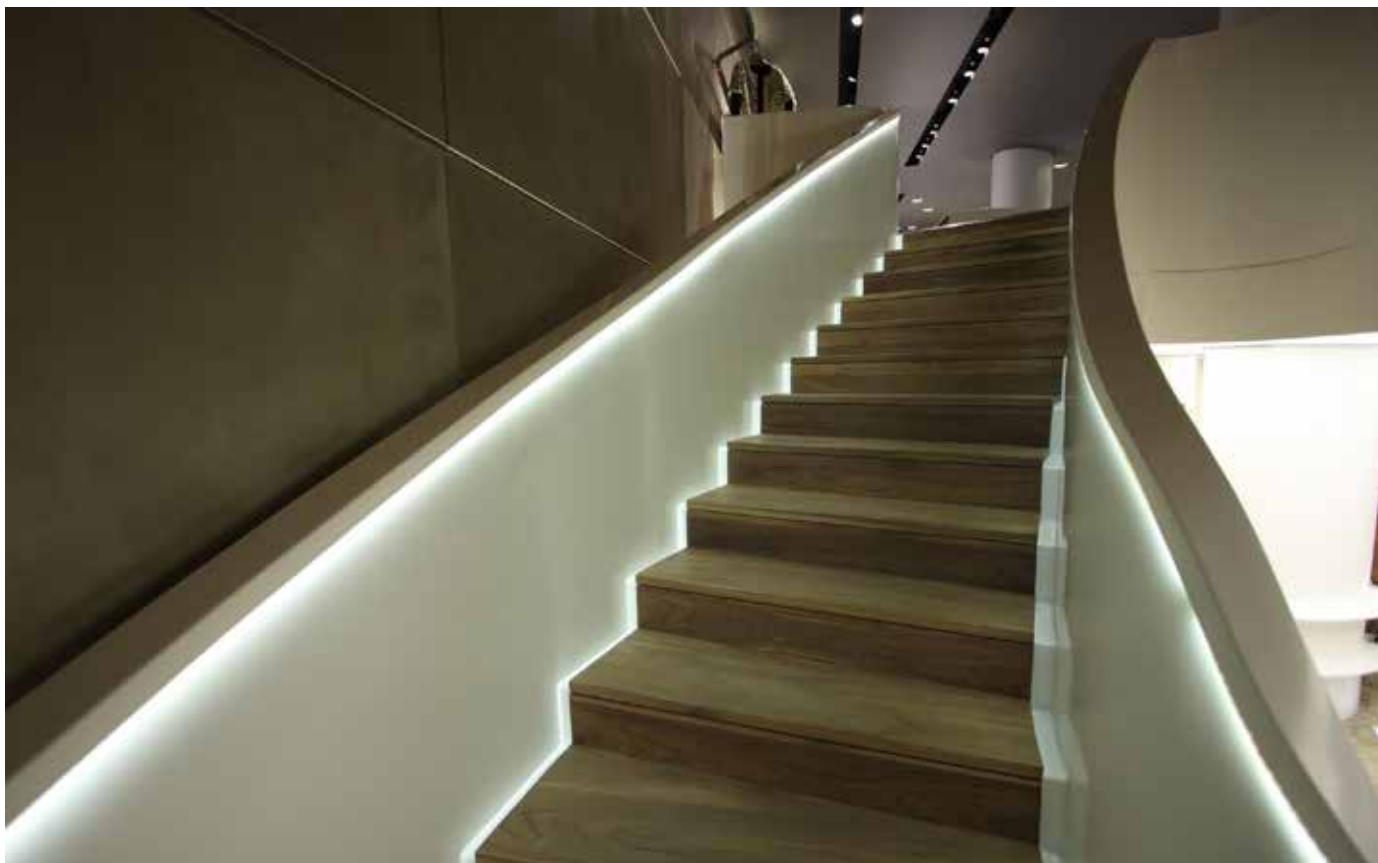
***307. LED STRIP DRIVER***

***308. INDOOR LED DRIVERS***

***309. WATERPROOF LED DRIVERS***

***310. WATERPROOF TRANSFORMER***

# LED STRIP DRIVER



## PRODUCT FEATURES

- 12V DC constant voltage
- IP20 independent LED electronic control gear
- Class II protection against electric shock from direct and indirect contact
- Open circuit, short circuit, over load and over heat protection
- Auto restart once fault cause removed
- Complies with IEC EMC and safety requirement
- Flex & plug included
- Maximum distance to light source: 8m
- For indoor use only

## WARRANTY

- 1 year replacement warranty



## GROUP: C/GEAR

CODE	DESCRIPTION	LOAD (W)	TA	TC	IP RATING	WIDTH (mm)	LENGTH (mm)	DEPTH (mm)	CARTON QTY
CLA15WSTRIPDRIVER	15W LED STRIP DRIVER	0.5-15	40°C	75°C	IP20	45	121	20	1/100

# INDOOR LED DRIVERS

**PRODUCT FEATURES**

- 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

**WARRANTY**

- 3 year replacement warranty



**GROUP: C/GEAR**

CODE	DESCRIPTION	LOAD (W)	TA	TC	IP RATING	WIDTH (mm)	LENGTH (mm)	DEPTH (mm)	CARTON QTY
CLADR12W	12W INDOOR LED DRIVER	1-12	50°C	75°C	IP20	42	116	27	1/100
CLADR12WFP	12W INDOOR LED DRIVER WITH 1.2M F&P	1-12	50°C	75°C	IP20	42	116	27	1/50

**PRODUCT FEATURES**

- 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

**WARRANTY**

- 2 year replacement warranty



**GROUP: C/GEAR**

CODE	DESCRIPTION	LOAD (W)	TA	TC	IP RATING	DIAM (mm)	DEPTH (mm)	CARTON QTY
DRIV1	12W INDOOR LED DRIVER	1-12	40°	80°	IP20	Ø55	27	1/100

# WATERPROOF LED DRIVERS

## PRODUCT FEATURES

- 12V or 24V DC constant voltage
- Input voltage: 240V AC 50/60Hz
- Short circuit, overload and over temp protection
- Maximum distance to light source: 2m
- 5% excess VA should be allowed

## WARRANTY

- 2 year replacement warranty



## GROUP: C/GEAR

CODE	DESCRIPTION	LOAD (W)	TA	TC	IP RATING	WIDTH (mm)	LENGTH (mm)	DEPTH (mm)	CARTON QTY
<b>OTTER1</b>	12W 12V DC 1.0A OUTPUT LED DRIVER	12	40°	80°	IP67	30	50	20	1/100
<b>OTTER24V1</b>	12W 24V DC 0.5A OUTPUT LED DRIVER	12	40°	80°	IP67	30	60	20	1/25
<b>OTTER24V2</b>	30W 24V DC 1.25A OUTPUT LED DRIVER	30	40°	80°	IP67	30	182	20	1/25
<b>OTTER24V3</b>	100W 24V DC 4.17A OUTPUT LED DRIVER	100	40°	80°	IP67	68	190	53	1/10
<b>OTTER24V4</b>	150W 24V DC 6.25A OUTPUT LED DRIVER	150	40°	80°	IP67	68	242	53	1/10

## PRODUCT FEATURES

- 12V DC constant voltage
- Input voltage: 240V AC 50/60Hz
- Output voltage: 12V DC
- Short circuit, overload and over temp protection
- Ambient temp: -30 to 50°C
- 100% full load burn-in test
- Flex & plug included
- SAA approvals
- Maximum distance to light source: 15m

## WARRANTY

- 2 year replacement warranty



▲ CLA111011



▲ CLA1110011



▲ CLA1120011

## GROUP: C/GEAR

CODE	DESCRIPTION	LOAD (W)	TA	TC	IP RATING	WIDTH (mm)	LENGTH (mm)	DEPTH (mm)	CARTON QTY
<b>CLA111011</b>	10W 12V DC 0.83A LED DRIVER	10	40°	80°	IP67	29	120	21	1/50
<b>CLA113011</b>	30W 12V DC 2.5A LED DRIVER	30	40°	80°	IP67	30	182	20	1/50
<b>CLA115011</b>	50W 12V DC 4.17A LED DRIVER	50	40°	80°	IP67	68	178	53	1/10
<b>CLA1110011</b>	100W(2X50W) 12V DC 8.3A LED DRIVER	2X50	40°	80°	IP67	68	190	53	1/10
<b>CLA1115011</b>	150W(2X75W) 12V DC 12.5A LED DRIVER	2X75	40°	80°	IP67	68	242	53	1/10
<b>CLA1120011</b>	200W(4X50W) 12V DC 16.66A LED DRIVER	4X50	40°	80°	IP67	132.2	235	65	1/5

# WATERPROOF ELECTRONIC TRANSFORMER



**PRODUCT FEATURES**

- IP65 waterproof casing
- Suitable for 12V globe
- Suitable for outdoor and in ground
- Compatible with C-Bus systems
- Australian Standards Approved
- Soft start to increase globe life by 50%
- Dimmable with leading & trailing edge control gear
- Maximum distance to light source: 2m

**WARRANTY**

- 5 year replacement warranty



**GROUP: C/GEAR**

CODE	DESCRIPTION	LOAD (W)	TA	TC	IP RATING	DIAM (mm)	DEPTH (mm)	CARTON QTY
ETH50.302VA	50VA RND WATERPROOF TRANSFORMER	10-50	50°C	75°C	IP65	Ø47	29	10/100