

# ECL2/240 LOW PROFILE RANGE



## TECHNICAL SPECIFICATIONS

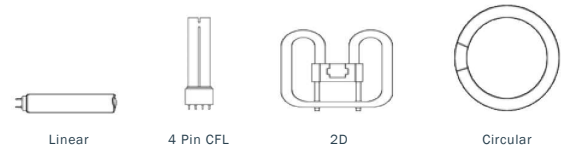
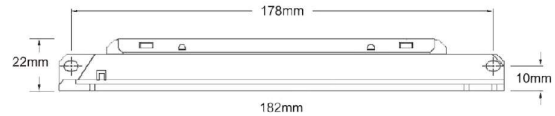
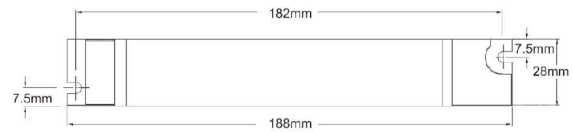
<b>MODEL NO:</b>	<b>ECL2</b>
<b>Mode of Operation:</b>	Maintained / Non-Maintained
<b>Lamp Type:</b>	T5, T8, 4 Pin CFL and 2D Fluorescent Lamps
<b>Rated Duration:</b>	1 Hour / 2 Hours
<b>Mains Supply:</b>	220-240 Volts, 50-60Hz (110-240V on request)
<b>Supply Current:</b>	20mA
<b>Power Consumption:</b>	< 2.0W
<b>Trickle Charge:</b>	80mA / 125mA
<b>Battery Charger:</b>	Regulated Variable Rate
<b>Battery Protection:</b>	Low battery voltage cut off to prevent over discharge
<b>Battery Type:</b>	High Temperature Nickel Cadmium / Nickel-Metal Hydride
<b>Charge Monitor:</b>	LED
<b>Test Facility:</b>	Momentary test switch
<b>Casing Construction:</b>	Electro-galvanised steel
<b>Max. Casing Temp, T<sub>c</sub>:</b>	70°C
<b>Max. Ambient Temp, T<sub>a</sub>:</b>	50°C
<b>Standards / Compliance:</b>	IEC 61347-2-7 (SS 490-2-7), SS 563

## Ordering Guide:

Ordering Code	Battery Type	Battery Configuration
ECL1/240/3.6/1.6-S	NiCd 3.6V 1.6AH	Side by side
ECL1/240/3.6/2.5-A	NiCd 3.6V 2.5AH	Cane
ECL2/240/4.8/1.3-S	NiMh 4.8V 1.3AH	Side by side
ECL2/240/4.8/1.6-A	NiCd 4.8V 1.6AH	Cane
ECL2/240/4.8/1.6-S	NiCd 4.8V 1.6AH	Side by side
ECL2/240/4.8/2.5-A	NiCd 4.8V 2.5AH	Cane
ECL2/240/4.8/2.5-S	NiCd 4.8V 2.5AH	Side by side
ECL2/120-240/4.8/2.5-A	NiCd 4.8V 2.5AH	Cane
ECL2/120-240/4.8/2.5-S	NiCd 4.8V 2.5AH	Side by side

**OUR SLIMMEST CONVERSION KIT THAT CAN BE EASILY CONCEALED IN THE FLUORESCENT FITTING.**

- Suitable for T5, T8, CFL and 2D fluorescent lamps.
- Extra low standby power consumption.
- Short-circuit protection.
- Five-pole relay configuration.
- Low-profile casing ( 22mm x 28mm cross-section )
- Ballast control output ensures compatibility with most high frequency ballast.
- Automatically activated in the event of power cuts
- Offer a good luminous flux to facilitate the evacuation.



CLASS I



\*\*\*Note: Technical Specification subject to change without prior notice