

# ECP36 PROFESSIONAL RANGE

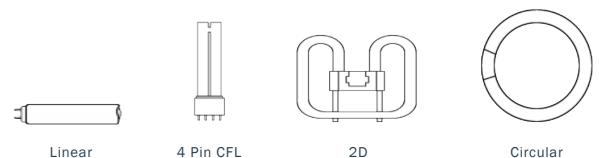


**OUR ECP CONVERSION KIT COMES WITH FILAMENT CONDITIONING THAT PREVENTS PREMATURE FILAMENT DAMAGE**

- Filament Conditioning prevents premature filament damage (Black Ends)
- Four pole relay configuration at lamp for total isolation.
- Suitable for T5, T8, CFL and 2D fluorescent lamps.
- Short-circuit protection at battery terminals.
- IC controlled dual rate charging.
- Automatically activated in the event of power cuts
- Offer a good luminous flux to facilitate the evacuation.

## TECHNICAL SPECIFICATIONS

<b>MODEL NO:</b>	<b>ECP36</b>
<b>Mode of Operation:</b>	Maintained / Non-Maintained
<b>Lamp Type:</b>	T5, T8 Fluorescent, 4 Pin CFL and 2D Lamps
<b>Rated Duration:</b>	3 Hours
<b>Mains Supply:</b>	220-240 Volts, 50-60Hz
<b>Supply Current:</b>	20mA - 35mA
<b>Power Consumption:</b>	< 4.5W
<b>Trickle Charge:</b>	125mA
<b>Battery Charger:</b>	Dual Rate
<b>Battery Protection:</b>	Low battery voltage cut off to prevent over discharge
<b>Battery Type:</b>	High Temperature Nickel Cadmium
<b>Charge Monitor:</b>	LED
<b>Test Facility:</b>	Momentary test switch
<b>Casing Construction:</b>	Electro-galvanised steel
<b>Max. Casing Temp, Tc:</b>	70°C
<b>Max. Ambient Temp, Ta:</b>	50°C
<b>Standards / Compliance:</b>	IEC 61347-2-7 (SS 490-2-7), SS 563



**CLASS I**



PSB Singapore



Type and batch tested with PSB PLS-LISTED LABEL

### Ordering Guide:

Ordering Code	Battery Type	Battery Configuration
ECP36/240/4.8/2.5-A	NiCd 4.8V 2.5AH	Cane
ECP36/240/4.8/2.5-S	NiCd 4.8V 2.5AH	Side by side
ECP36/240/4.8/4.5-A	NiCd 4.8V 4.5AH	Cane
ECP36/240/4.8/4.5-A+A	NiCd 4.8V 4.5AH	Cane + Cane

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