



The PRA range is supplied as a conversion kit for integral use within a luminaire. If required, it can be provided within a suitable remote enclosure where space inside the fitting is limited.

- Constant Cathode Heating for Low Mercury
- Deep Discharge Protection
- Four Pole Changeover Relay
- Fifth Pole Relay for Ballast Protection
- High Temperature NiCd Batteries
- Compact Module Dimensions
- Can be Provided in Various Remote Enclosures
- Operates One Lamp Within Multi Lamp Circuits

A 3 hour emergency lighting conversion kit which operates with high temperature NiCd batteries. The unit is designed to suit a wide range of fluorescent lamps, however is primarily used to operate low mercury lamps due to its constant cathode heating. Please see lamp compatibility chart to select the correct module for the emergency conversion of your lamp and the BLF that will be achieved.

Please see separate datasheets for Remote Enclosure details.

Order Codes

PRA/6/55-K

For the conversion of low mercury compact fluorescent lamps from 4W to 55W.

Supplied as module, battery and LED kit.

Technical Details:

Mains Supply	230-240V AC 50/60 Hz
Power Rating	20.6mA $\lambda = 0.9$
Emergency Duration	3 hours
Battery Type	7.2V 4.5Ah NiCd
Charge Current	200mA
Cut-Off Voltage	6.0V
Discharge Current	1.05 Amp
Tc Point and Temperature	70 °C Case Side (module) 55 °C Centre Cell (battery)
Module Dimensions (LxWxH)	165mm x 45mm x 29mm
Battery Dimensions (LxØ)	2No. 220mm x 37mm
Overall Kit Weight	1.16Kg