

### Installation & Operating Instructions for 'Apollo'Range LED Outdoor Bulkheads LEDPOLYO & LEDPOLYP

Please read these instructions fully prior to initial use.

Every effort has been made to ensure that the guidance information on this sheet will enable the installation of the bulkhead to be carried out safely and correctly.

#### **IMPORTANT**

This product should be installed by a competent person and in accordance with the current IET Wiring Regulations. If in doubt, consult a qualified electrician.

## **SAFETY INFORMATION**

Always switch off mains supply before servicing, fitting or replacing lamps. Always check the lamp is correct for the application, including its voltage and wattage. Never exceed the maximum wattage. Ensure the lamp is correctly located in the lampholder.

#### INSTALLATION INSTRUCTIONS

- 1. Switch off mains supply before installation.
- 2. Remove the diffuser from the base by releasing the two captive retaining screws.
- Remove the LED module tray from base by releasing captive screws and unplug the DC connection to the LED driver.
- Select a suitable cable entry point and carefully remove the appropriate knock-out(s). Place the base on a firm surface and using a suitable punch, strike sharply on the knock-out near the inside mark.
- Position and fix the base to a suitable solid surface using the screws supplied, rubber washers or sealant should be applied around the screw heads to reduce water ingress if the luminaire is to be mounted externally.
- Fit the supply cable into the luminaire through a previously selected hole ensuring that a cable gland, grommet or sealing compound is used to maintain the IP rating of the luminaire.

NOTE: To maintain IP rating and weatherproof, a suitable gasket (rubber) should be fitted when mounting on a BESA conduit box - fitted by M4 screws through holes provided on rear of fitting.

- Terminate the cable into the terminal block mounted on the base, ensuring correct polarity is observed.
- 8. Connect the plug to the LED board and re-fit it on the base.

- 9. Re-fit the diffuser, do not over-tighten the screws.
- 10. Switch on mains power to test the luminaire.

#### **TECHNICAL DATA**

Power Rating:	230V ∼50Hz
Rating:	IP65
Wattage:	6W
Lumens Output:	LEDPOLYO 353 Lumens - 59lm/W
	LEDPOLYP 420 Lumens - 70lm/W
Colour Temperature:	4000K
LED Qty:	32pcs SMD LED
Conforms To:	EN 60598-2-1
This luminaire is of class Loopstruction	

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# **EMC**



GUARANTEE
Your GreenBrook LED Bulkhead
is guaranteed for 3 years from
the date of purchase.
This is in addition to your statutory rights.

## PLEASE KEEP THESE INSTRUCTIONS SAFE FOR FUTURE REFERENCE









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