



KingShield Installation Instructions for LED Outdoor Bulkhead Light Fitting

Model Number: LEDPOLYP

SAFETY INFORMATION

Important Safety Instructions

- Please read these instructions carefully before installation and keep safe for future reference.
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.
- Always turn off the mains supply before commencing work.
- This appliance must **not** be earthed.
- Before installation or maintenance, ensure that the mains supply to the luminaire is switched off and the circuit supply fuses are removed or circuit breaker turned off.

INSTALLATION INSTRUCTIONS

1. Switch off mains supply before installation.
2. Remove the diffuser from the base by releasing the two captive retaining screws.
3. Remove the LED module tray from base by releasing captive screws and unplug the DC connection to the LED driver.
4. 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.
5. 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.
6. 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.

7. 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

Input Voltage:	230V 50Hz
Rating:	IP65
Power Consumption	6W
Light out:	420 Lumens
Colour Temp:	4000K
LED Qty:	32pcs SMD LED
This luminaire is of class II construction	

GUARANTEE

Your KingShield LED Outdoor Bulkhead Light Fitting 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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