8W LED Bulkhead Installation Instructions P.1





For models: LF12LEDBC & LF12LEDBR

This installation must be carried out by an electrician. Please read these instructions carefully before installation. Leave a copy for the user/maintenance engineer for future reference.

Specification

- 8W LED Bulkhead
- 100-240V AC 50Hz
- 8W SMD 2835 0.2W/pcs
- IP65
- 720 Lumen output
- 6000K Colour Temperature

Important User Information

- · Always switch off mains before servicing or fitting.
- · The product contains LED module inside.
- If the product is found to be faulty, consult the seller before replacing the module.

Important Installation Information

- Installation should be carried out in accordance with the latest edition of the I.E.E. Wiring regulations (BS7671) and taking into consideration the latest building regulations.
- Ensure that all electrical connections are tight with no loose strands, including factory made connections.
- Ensure there is adequate free air circulation of at least 100mm around the luminaire. It is the installer's responsibility to consider fire risk and take appropriate precautions.
- The nearest illuminated surface must be at least 0.5m from the front of the fitting.

Installation Instructions

- 1. Ensure the mains supply is switched off.
- Ensure there is at least 100mm of free space around the luminaire.
- 3. Check for concealed cables before drilling fixing holes.
- **4.** Loosen the retaining screws on the gear tray and remove the gear tray.
- Select a suitable cable entry point provided, or by drilling into the base (notice the size of the cable gland provided).
- Position and fix the base to a solid surface using the screws supplied.
- Enter the supply cable into the fitting through the previously selected hole ensuring that the hole is smooth or a grommit is fitted.
- Terminate the cable into the terminal block mounted on the underside of the gear tray, ensuring correct polarity is observed and the fitting is earthed and any bare conductors are sleeved.
- 9. Secure the gear tray and retighten the retaining screws.
- 10. There are two types of cable glands both suitable for most occasions. When the heavy duty cable gland (grey in colour) using for extremely humid areas, three spacers shall be fitted between the gear tray and the base to lift up the gear tray.





Guarantee

This product is guaranteed for a period of 2 year from the date of purchase. The guarantee is invalid in the case of improper use, tampering, removal of the Q.C. date label, installation in an improper working environment or installation not according to the current edition of the I.E.E. Wiring Regulations (BS7671). The guarantee is also invalidated if the luminaire has been Mega tested. Should this product fail during the guarantee period it will be replaced free of charge, subject to correct installation and return of the faulty unit. We do not accept responsibility for any installation costs associated with the replacement of this product. We reserve the right to alter specifications without prior notice.