

INSTALLATION INSTRUCTIONS

LED Bulkhead with Photocell Product Codes: **LF13LEDPC**

Safety Warning



- The installation should be carried out by a qualified electrician in compliance with the current edition of the IEE Wiring Regulations.
- Prior to installation, carry out the necessary risk assessment considering the people who could be at risk, the level of risk and the precautions required to control the risk
- Ensure that the circuit supply is isolated either by the circuit supply fuse being removed or the applicable
- circuit breaker being turned off before installation or any maintenance.
- Check the total load on the circuit ensuring the luminaire does not exceed the rating of the circuit cable, fuse or circuit breaker.
- Long-term use and voltage fluctuations can reduce the life span of the fitting.
- If the fitting incorporates control gear, ensure careful sizing to avoid instances of nuisance tripping of the protective device used in the installation.
- Follow the provided installation instructions, using the fixings supplied or recommended.
- Keep out of reach of children.

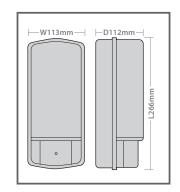


Specification

Box Contents -

1 x LED Bulkhead with Photocell

Dimensions:	L: 266 x W: 113 x D: 112mm
Material:	Polycarbonate
Working Temperature:	Standard: -5°C - 45°C
Included:	Built-in photocell for automatic dusk to dawn control

















Introduction

This fitting includes a photocell to automatically switch on or off depending on the ambient light level. When daylight decreases in the evening, the fitting will switch on after the set light intensity is reached. This fitting will switch off in the morning when daylight levels increase.

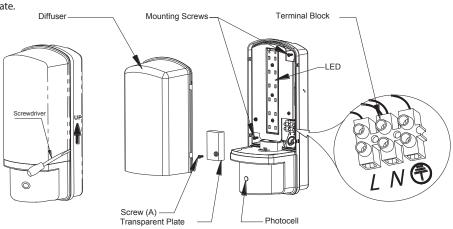
Where to fit this LED Bulkhead

- 1. Do not install in areas of shadow or where the photocell lens will become dirty.
- 2. Do not allow artificial light sources to activate the photocell, as the light may flash on and off.

Installation Instructions

To install this fitting, please refer to the mounting and wiring diagram below:

- 1. Installation must be carried out by a qualified electrician and according to IEC wiring regulations.
- 2. Switch power off at the supply and ensure that there is no power to the lamp.
- 3. Remove the diffuser using a screw driver.
- **4.** Unscrew the screw (A) and remove the transparent plate.



- 5. Mark the mounting hole position onto the wall. Drill and plug the wall at the marked positions. Screw the body to the wall with suitable mounting screws (supplied).
- 6. Connecting the main power to the terminal block (see the relative symbols), the cable must pass through the wiring rubber gasket.
- **7.** Re-fit the transparent plate.
- 8. Re-fit the diffuser by hand.
- 9. After completing installation, power to the fitting can be switched on.

Additional Information

- The fitting should be wired to its own switch. Do not interconnect with other lights on the same switch.
- Do not connect to dimmer.

IMPORTANT

Never modify the unit, there are no user serviceable parts inside.

Guarantee

This product is guaranteed for a period of 2 years 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 insulation 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. Your statutory rights are not affected. We reserve the right to alter specifications without prior notice.

Maintenance

- This fitting will require routine cleaning if used in adverse (dust, paint, welding, oils etc) environments. Do not use solvents, aggressive detergents or abrasives.
- The light source & driver in this luminaire can not be replaced. When this fitting comes to the end of it's life or you choose to replace it, please do not dispose of it with your normal waste. Please recycle where the facilities exist, check with your local authority for suitable options.





INS/OUTDOOR/0001/LF13LEDPC/V5

