

Colour and Wattage Adjustable IP65 LED Floodlight

Features

- Toughened glass diffuser and aluminium housing.
- Ideal and energy efficient LED technology replacement for traditional flood lights.
- Slimline size for more discrete install.
- Complete with 1.5M of 3core 1.0mm² flex
- Incorporates 100V-265V wide voltage driver
- IP65 rating for total protection against dust and low-pressure jets of water from any direction.
- 3-year guarantee.

Safety Instructions

1. These instructions should be read carefully and retained after installation for future reference and maintenance.
2. Ensure that the mains power is isolated before carrying out installation or maintenance.
3. Check that the total load on the circuit including this luminaire does not exceed the rating of the circuit cable, fuse or circuit breaker.
4. Please note the IP (Ingress Protection) rating of this product when deciding the location for installation.
5. This product is IP65 rated.
6. This floodlight is class I and must be earthed.
7. This product must be installed in accordance with the latest edition of the IEE Wiring Regulations (BS7671) and current Building Regulations. If in any doubt, consult a qualified electrician.

Environmental Instructions

This product may contain substances that can be hazardous to the environment if not disposed of properly. Electrical and electronic equipment should never be disposed of with general household waste but must be separated for its correct treatment and recovery. Where possible recycle your packaging.

Installation Instructions

SUGGESTED METHOD OF INSTALLATION

Read instructions and check you have all the tools and accessories to complete the installation safely and in compliance with current electrical standards.

1. Provide power to the required point of installation (refer to BS7671 for correct cabling methods).
2. Suitable IP rated junction boxes should be used where required
3. Use the mounting bracket as a template to mark hole centres. Drill the fixing holes and fit suitable wall plugs. Secure the metal bracket in place with screws.
4. Using a suitable screwdriver, loosen the bracket bolts on side of the floodlight to adjust the floodlight to desired angle then tighten securely
5. Terminate the mains supply cable ensuring correct polarity is observed: Brown – Live, Blue – Neutral, Green/Yellow - Earth

6. Unscrew the cap on the base of the fitting to access the CCT3 and power change switches to select the desired power and colour output then securely reattach the screw cap (see Fig. 1)

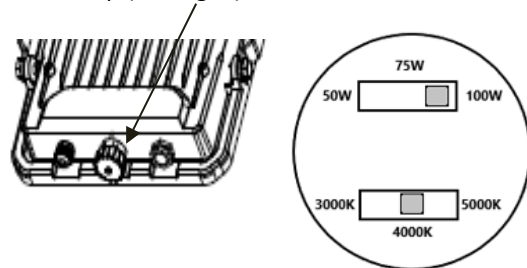


Fig. 1

7. Switch on and check for correct operation

Maintenance Instructions

- There are no serviceable parts in this fitting.
- There is a condensation release valve for continuous ventilation which can be adjusted by adjusting the hexagonal nut on the base of the luminaire.
- Clean the external surfaces with a damp cloth using a mild solution of detergent and warm water only, do not use aggressive cleaning products or solvents which may damage the product..
- Do not use any source of high-pressure washers to maintain or clean this luminaire
- This product should be recycled in the correct manner when it reaches the end of its life. Check local authorities for where facilities exist.
- This product contains a light source to energy efficiency class D to Regulation (EU No 2019/2015)
- This product contains a non replaceable light source and control gear

| Specification | | | |
|----------------------------|-----------------------|--------------------------|------------------|
| Input Voltage: | 100V – 265V AC 50Hz | Power | 50W / 75W / 100W |
| Electrical Classification: | Class I | IP Rating: | IP65 |
| Luminous Efficacy: | 150lm/W | Energy rating | D |
| Colour Temperature (CCT): | 3000K / 4000K / 5000K | Housing Material/Colour: | Aluminium/Black |
| CRI Index (Ra): | >80 | Lens Material | Toughened Glass |

