

30W ANTI-CORROSIVE FITTING

Product Code:LED2H INSTRUCTIONS FOR USE





IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS AND CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY, PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

1.THE MAIN STRUCTURE PARAMETERS

Power Supply: 100-240Volt~50/60Hz

LED Consumption: 30Watt
Number of LED:140 LED SMD2835

Color Temperature: 6400K

Lumen: 2600LM

Class: I

Safety Rating: IP65

Lamp Head size: L660xW130xH92mm

Light angle: 120

Ambient: -25°C ~ +60°C

Used power cord at least 3G1.5mm;



2. PRECAUTIONS

- To ensure successful installation please read these instructions and review diagrams carefully before installation.
- Installation must be in accordance with local standards and legislation and must only be completed by a competent person.
- Before commencing installation please ensure the power supply has been isolated to avoid the risk of electric shock
- The installer should check the lamp and body carefully for signs of damage before installation.
- Before installation check that the power supply is the same as stated on the data label of the product.
- Do not install the product in the rain or an wet area, the product is rated IP65 only when the diffuser is fitted.
- Do not exceed the rated power loading for each type of lamp.
- This product is of class 1 construction and must be earthed.

3. INSTALLATION

- Unpack/remove cover and gear tray from body shell.
- Fix stainless steel mounting brackets as below: 420mm CTRS for 650mm long body(2ft).
- Attach body to installed mounting clips.
- Install mains rated circular flexible cable into body shell using supplied cable gland.
- Connect main supply to terminal block on gear tray and ensure gland nut is tight on cable.
- Fit gear tray to body and diffuser to body with clips provided.
- Connect the power supply wire(Live) and brown fixture wire with terminal block, repeat with power supply wire (Neutral) and blue fixture wire, connect the grounding wire and green/yellow fixture wire.

4.SAFETY WARNING

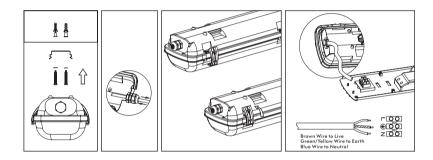
- This unit must only be connected to an appropriate power supply.
- When not in use always disconnect from the power supply.
- Do not remove plug from mains supply by pulling on power cord.
- In some States, Territories or Work Sites, Operator training or equipment documentation may be required.
- Please check with your Local Regulatory Authority prior to use.
- The unit must only be connected to a reduced low voltage power supply.
- Please read installation instructions before connecting to mains supply. Ensure polarities are not reversed.
- Used batteries must be removed in accordance with local laws and regulations of the battery recycling by specialized departments, do not dispose of in the rubbish or dismantling their own in order to avoid environmental pollution and other accidents to happen!

Overall dimensions

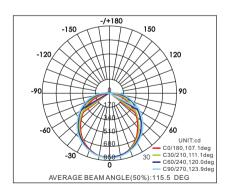


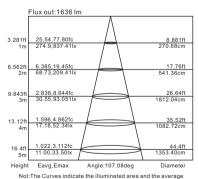


Installation



Luminous intensity distribution diagram (Normal mode)





illumination when the luminaire is at different distance.