

Safety Information

>All electrical work must be undertaken by a qualified contractor to ensure compliance with latest edition BS 7671 and IEE/IET wiring regulations.

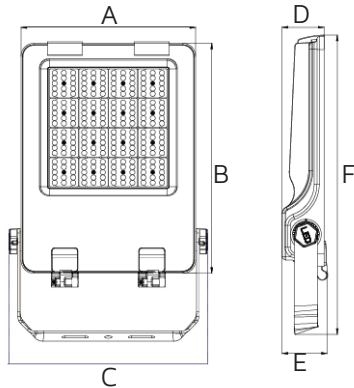
> Before installing an LED Flood Light or doing any maintenance, ensure power supply is turned off at the circuit breaker or fuse box.

> This product is designed for permanent connection to fixed wiring; the circuit should be protected with the appropriate MCB or fuse.

Environment

> Please DO NOT dispose of electrical items or packaging as unsorted waste. Use the recycling facilities provided by your local authorities.

PRODUCT DIMENSIONS



| | A | B | C | D | E | F |
|------|-----|-----|-----|----|----|-----|
| 150W | 301 | 396 | 342 | 72 | 78 | 515 |
| 200W | 352 | 396 | 393 | 72 | 78 | 515 |
| 240W | 352 | 396 | 393 | 72 | 78 | 515 |

All units are in mm

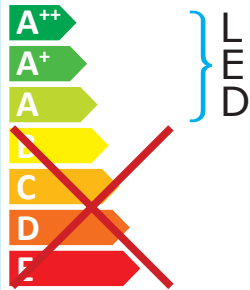
Important Warranty Information

The LED Flood Light has a 3 year warranty, which can be extended free of charge to 5 years by registering online via the website address below. The registrant must provide the product part number and date of manufacture, which can be found on the label attached to the luminaire housing.

Manufactured in China by
FYT LED Co. Ltd.
NET-23-04-XX



This luminaire contains built-in LED lamps.



The lamps cannot be changed in the luminaire.

874/2012



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www.netled.co.uk

Technical Helpline: 01223 851505
Email: support@netled.co.uk

Drawing No: NET-23-04-FL-IG_V1
www.netled.co.uk/downloads



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Distributed by

NET LED
LIGHTING

**LED FLOOD LIGHT
INSTALLATION
GUIDE**

LED FLOOD LIGHT NET-23-04-XX

KEY DATA

| Light Source | LED | | |
|--------------------|-----------|----------|----------|
| Power | 150W | 200W | 240W |
| Luminous Flux | 22800lm | 29200lm | 34500lm |
| Luminous Efficacy | >150lm/W | >147lm/W | >142lm/W |
| Colour Temperature | 6000K | | |
| Colour Rendering | >70 CRI | | |
| Housing Material | Aluminium | | |
| Diffuser Material | Glass | | |
| IP Rating | IP66 | | |
| Manufacturer | FYTLED | | |



SUPPLY/EARTH CLASS

100-270V AC 50/60 Hz

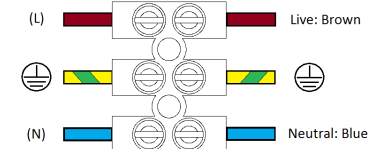


Class I

Fig.1 Mains Input Termination

Luminaire

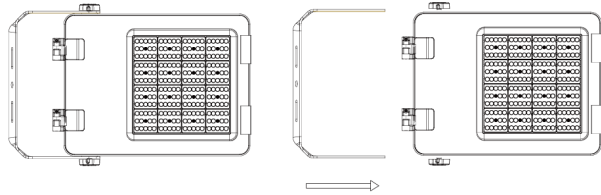
Mains Supply



Installation procedure: Carefully read the installation instructions and ensure the mains supply is isolated before installation. Please read the safety information overleaf before carrying out any installation. Please retain this leaflet for future reference.

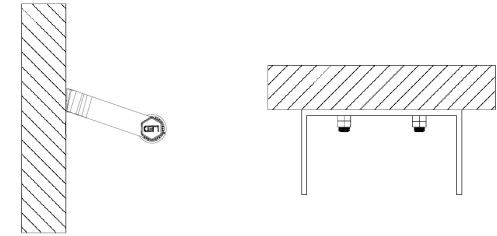
Flood Light Installation:

Step 1: Carefully remove the Flood Light from the packaging. Loosen the bolts on each side of the flood light and remove the mounting bracket.

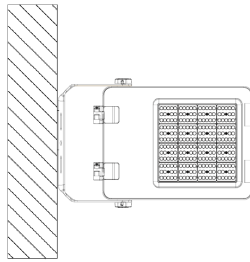


Step 2: Select a suitable mounting position and refer to the table below for the minimum recommended mounting height. Drill into the mounting surface and screw the bracket onto the mounting surface using suitable wall plugs and screws.

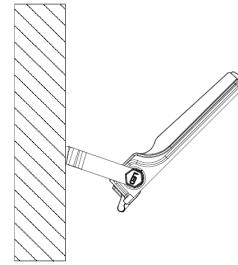
Minimum mounting height: 4m



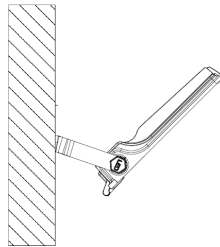
Step 3: Re-attach the Flood Light to the bracket.



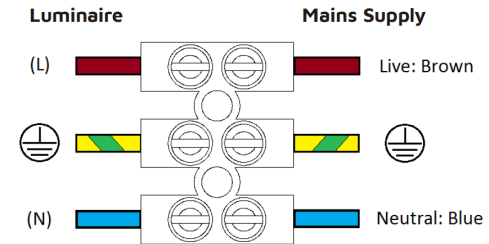
Step 4: Tilt the flood light to adjust it as required and tighten the bolts to lock the Flood Light in position.



Step 5: Secure the supply cable using suitable clips. Ensure that the cable is not touching the body of the Flood Light.



Step 6: Connect the cable to the mains as per the illustration below and test the Flood Light for correct operation.



Photocell Sensor

Available with a photocell sensor to automatically regulate the light output according to ambient light levels.



LED High Bays

Available in 100W, 150W & 200W, the Orwell Range of LED High Bays are dimmable (1-10V) as standard.



Full product range available

Visit www.netled.co.uk for more commercial LED lighting products, including:
Panel Lights, Downlights, T5 and T8 Tubes, Batten and Linear Luminaires, 2D Bulkheads and retrofit Gear Trays, Non-Corrosive Luminaires, High Bays and much more.