

LED Guardian Floodlights - Non PIR

NOTE – To comply with regulations, installation must be carried out by qualified electrician and in accordance with the current IEE Wiring Regulations (BS7671) and Building Regulations. A copy of the instructions must be left for the user/maintenance engineer for future reference.

**ENSURE ELECTRICAL SUPPLY IS DISCONNECTED/
ISOLATED BEFORE COMMENCING INSTALLATION**



PART CODE: LDFL10W/LDFL20W/LDFL30W/LDFL50W

INSTRUCTIONS FOR NEW INSTALLATIONS

Note – this product range is designed for outdoor use. Interior use, especially as an uplight is not recommended.

1. Turn OFF power supply, ensure all required equipment and tools are present.
2. The floodlight is intended for exterior use and is IP65 rated. Select a suitable mounting position. Recommended mounting heights as follows, area covered is typically mounting height x3.

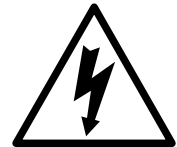
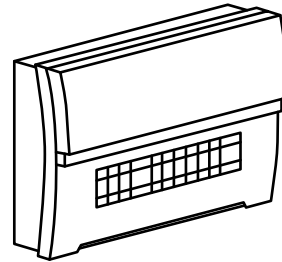
10 watt = 2.0m - 3.0m and is suitable as a replacement/ alternative to 100 watt Tungsten Halogen

20 watt = 2.5m - 4.0m and is suitable as a replacement/ alternative to 200 watt Tungsten Halogen

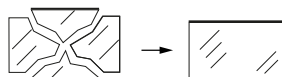
30 watt = 3.0m - 5.0m and is suitable as a replacement/ alternative to 300 watt Tungsten Halogen

50 watt = 4.5m - 6.0m and is suitable as a replacement/ alternative to 500 watt Tungsten Halogen

3. With a suitable mounting position identified, securely fix the U shape mounting bracket to the mounting surface.
4. The floodlight is supplied pre-wired with H05RN-F cable, removing the need to open the housing.
5. Connect the pre-wired cable to the electricity supply, observing the correct polarity.
LIVE = BROWN
EARTH = GREEN/YELLOW
NEUTRAL = BLUE
6. Check connections and fixings.
7. Turn ON power and operate the floodlight as required.



**Turn Off
Power Supply**



Tech Help Line

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Non UK - **+44 (0)1952 238 100**

Supplied by

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