

SPECIFICATION

Light Source Type: LED

Body: Die-cast aluminium

Light Source Colour: 4000°K Ra 80 LED

Diffuser: Tempered glass

Control Gear: Fixed output

Paint Finish: UV. ISO 9227

Rating: IP66 / IK08

Power: 220-240V / 50-60Hz

Product Colour: Graphite Grey

Description	Lumen Output	Circuit Watts	Weight (Kg)
EFL2H14KG	9679	53	5.985
EFL2H24KG	12968	79	5.985
EFL2H34KG	18934	118	6.17
EFL2H44KG	15595	169	6.3
EFL2H54KG	30081	211	8.125
EFL2H64KG	40107	269	9.265
Replace 'H' with 'Y' for DALI	Add /SP at end for Swimming Pool Version*		

GENERAL INFORMATION

1. A qualified electrician, in accordance with IEE wiring regulations, should carry out connection to mains wiring.
2. Ensure mains power is turned off during maintenance.
3. Ensure that the rated voltage and frequency requirements are compatible with the available mains supply.
4. Cleaning of reflectors and lenses should be carried out using clean, soft and lint free cloths and anti-static cleaning fluid.
5. Do not carry out high voltage insulation test, i.e. 500/1000v this may damage internal components.
6. LED version: Class 2 insulated and so does not require an earth connection. Conventional metal halide version: Class 1 insulated and must be earthed.
7. Some luminaires installed in outdoor environments may experience a build-up of internal condensation. This is due to a difference in temperature between inside and outside the luminaire which is quite common and acceptable under BSEN60598.
8. Replacing the light source within this luminaire shall only be carried out by the manufacturer, service agent or a similar qualified person.

TECHNICAL SUPPORT

Tel: 0161 331 5700

e-mail: technical@whitecroftlight.com

www.whitecroftlighting.com

Whitecroft
lighting

Euroflood MidiLED Installation Leaflet

EFL2H14KG
EFL2H24KG

EFL2H34KG
EFL2H44KG

EFL2H54KG
EFL2H64KG



PK/LEAF/EUROMLED2S

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Registered Office: AS above

LED INSTALLATION SEQUENCE

All measurements in mm unless stated otherwise

The LED version is class 2 insulated and does not require an earth connection.

Remove the fitting from all of the packaging.

1. Luminaire to be bolted to a suitable surface strong enough to take the loads applied (Point 1).
2. Point of aiming (Point 2) to be done via main pivot bolt (Point 3) and fixing screw (Point 4)
3. Fix the Live / Neutral conductors of the 2 core supply flex to the power connector using the securing screws (Point 5).
4. Plug the power connector in the socket located at the bottom of the luminaire. (Point 6).
5. Accessory EFLBKT76. Use the two bolts supplied to fix the luminaire to the pole attachment. Clamp the attachment to the pole using the rear allen bolt.
6. Accessory EFLWG. Attach the wire guard to the front of the luminaire using the four screws supplied.

Please note: All images shown are for illustration purposes and should be used as a reference guide only

	A.	B.
EFL2H14KG	0.112m ²	0.030m ²
EFL2H24KG	0.112m ²	0.030m ²
EFL2H34KG	0.142m ²	0.037m ²
EFL2H44KG	0.142m ²	0.037m ²
EFL2H54KG	0.153m ²	0.046m ²
EFL2H64KG	0.153m ²	0.046m ²

