

# euroflood midILED

IP66 LED asymmetric floodlight for open areas



## Optics

- 6000 – 16000 lumens (52 – 169W)
- 4000K, Ra80 LED
- Asymmetric distribution using LED mounted lenses
- 50,000 hour LED life to L70B20
- Zero upward light when mounted horizontally

## Body

- IP66, IK08 rated
- Slim body to minimise wind exposed surfaces
- Die cast aluminium body with integrated cooling fins
- Graphite grey powder coated finish
- 5mm thick thermal shock and impact resistant tempered glass
- Integral adjustable stirrup mounting bracket
- Optional wire guard attachment
- Optional single post top mounting bracket for 76mm diameter columns
- Supplied with plug and socket connectors, no need to open for installation
- Fixed output LED driver



## Order Codes

### Euroflood Midi LED

6030 lumen, 52W  
8528 lumen, 81W  
12452 lumen, 121W  
15595 lumen, 169W

### Fixed Output

EFLH14KG  
EFLH24KG  
EFLH34KG  
EFLH44KG

### Accessories

SINGLE MOUNTING BRACKET FOR  
76MM DIAMETER POST TOP  
WIRE GUARD ATTACHMENT

EFLBKT76  
EFLWG



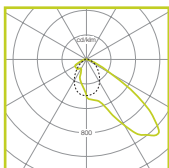
Wire guard attachment



Post top mounting bracket

## Photometric Performance

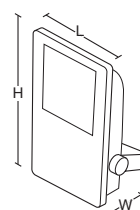
169W, 15595 lumens  
4000K, Ra80  
• LOR = 100%



## Equivalent Lamp Types

|                           |  |          |
|---------------------------|--|----------|
| <b>6030 Lumen Output</b>  |  |          |
| HQI/SON                   |  | 1 x 70W  |
| <b>8528 Lumen Output</b>  |  |          |
| HQI/SON                   |  | 1 x 100W |
| <b>12452 Lumen Output</b> |  |          |
| HQI/SON                   |  | 1 x 150W |
| <b>15595 Lumen Output</b> |  |          |
| HQI/SON                   |  | 1 x 250W |

## Dimensions



| L   | W  | H   | KG  |
|-----|----|-----|-----|
| 333 | 85 | 568 | 6.3 |

## LED Performance

| Colour Temp | Ra (CRI) | Life Expectancy             | Colour Consistency |
|-------------|----------|-----------------------------|--------------------|
| 4000K       | ≥ 80     | L <sub>70</sub> (50,000hrs) | MacAdam 3 SDCM     |

## To Specify

IP66 slimline asymmetric floodlight with die cast body and 5mm thick thermal shock and impact resistant glass. High quality, efficient LED light engine with a range of light outputs to suit a wide variety of applications.  
– as Whitecroft Lighting EUROFLOOD MIDILED

Outdoor