

Euroflood MidiLED

IP66 asymmetric floodlight for open areas

Whitecroft
lighting

100+
LL/CW

IK08

IP66

LED



Wire Guard



Post Top Adapter


Optics

- 6000 – 16000 lumens (52 – 169W)
- 4000K, Ra80 LED
- 3000K LED option
- 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 suitable for saline and corrosive environments
- For outdoor applications within 3km of the coast, an enhanced paint finish can be offered on request
- RAL Colour: Grey RAL7024.
- 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 driver as standard, DALI dimming optional
- Suitable for ambient temperatures -20 to +40°C

Order codes

Euroflood MidiLED		LL/CW	
6030 lumen, 52W	EFLH14KG	 116	
8528 lumen, 81W	EFLH24KG	 105	
12452 lumen, 121W	EFLH34KG	103	
15595 lumen, 169W	EFLH44KG	93	

Accessories

SINGLE MOUNTING BRACKET FOR 76MM DIAMETER POST TOP	EFLBKT76
WIRE GUARD ATTACHMENT	EFLWG

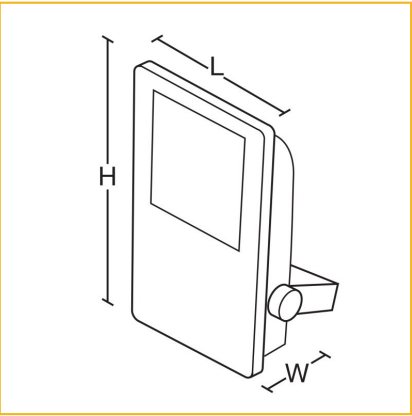
Options

Description	How to change code	For example
DALI dimming	Change 'H' to 'Y'	i.e. EFLY14KG
3000K LED	Change '4K' to '3K'	i.e. EFLH13KG

LED Performance

Colour Temp	RA (CRI)	Life expectancy	Colour consistency
4000K	>80	L70(50,000hrs)	MacAdam 3 SDCM

Dimensions



L	W	H	KG	Windage (m2)
333	85	568	6.3	0.15

Photometric Performance



Ra80 169W
4000K 15595
Lumen
LOR = 100.0%

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