

Euroflood MaxiLED

High output LED floodlight for outdoor and sports applications



100+
LL/CW

IK08

IP66



One Module



Two module

Optics

- Output range between 31,178 to 132,404 lumens (256 to 1278W)
- 4000K, Ra 70 high power LEDs
- Asymmetric distribution with 50° peak intensity
- Over 100,000 hour life

Body

- IP66, IK08 rated protection
- Die cast aluminium body with cooling fins for heat dissipation.
- Finished in graphite grey suitable for saline and corrosive environments
- For outdoor applications within 3km of the coast, an enhanced paint finish can be offered on request
- Clear 4mm thick tempered glass, resistant to impact and thermal shock
- 1 and 2 module versions include integral IP66 rated fixed output drivers
- 3 module version requires remote driver, ordered separately
- Integrated stirrup bracket allowing tilt angles between +20 and -20°
- Protractor scale for accurate aiming
- Suitable for single phase 230V supply
- Ambient operating temperature range from -30 to +40°C
- We also offer a wide range of lighting columns and brackets.

See our columns section for details

Order codes

1 Module

1 Module		LL/CW	L80B10
700mA, 31178 lumen, 256W	EFX1H14KA	121	100k
1050mA, 41432 lumen, 396W	EFX1H24KA	104	80k
1200mA, 45552 lumen, 457W	EFX1H34KA	99	50k

2 Module

2 Module		LL/CW	L80B10
700mA, 57734 lumen, 519W	EFX2H14KA	111	>100k
1050mA, 79803 lumen, 793W	EFX2H24KA	100	100k
1200mA, 88278 lumen, 914W	EFX2H34KA	96	90k

3 Module

3 Module		LL/CW	L80B10
1300mA, 132404 lumen, 1278W*	EFX3H24KA	103	90k

* Requires 1 remote driver – see accessories below

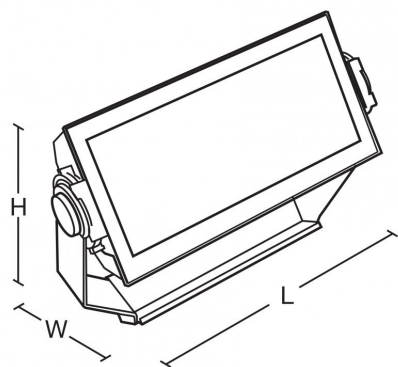
Accessories

1300mA IP66 DALI driver for remote mounting, to suit 3 module floodlight	EFX3Y1200IP66
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LED Performance

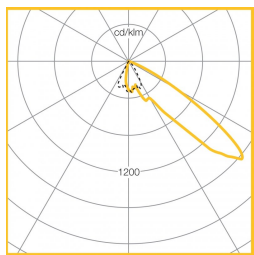
Colour Temp	RA (CRI)	Colour consistency
4000K	>70	MacAdam 3 SDCM

Dimensions



VERSION	L	W	H	KG	Windage M²
1 Module	642	214	281	15	0.14
2 Module	757	303	494	27	0.37
3 Module	757	303	673	27	0.47
IP66 Driver	490	146	170	9	

Photometric Performance



Asymmetric 50°
4000K, Ra 70
LED
LOR = 100%

To Specify

High output IP66 rated LED floodlight with die cast aluminium body in 1, 2 or 3 module configuration. Asymmetric distribution pattern for accurate lighting design and to minimise light spill. – as Whitecroft Lighting EUROFLOOD MAXILED