



2 modules



3 modules

Optics

- Output range between 27,487 to 120,487 lumens (257 to 1386W)
- 4000K, Ra 70 high power LEDs
- Asymmetric distribution with 50° peak intensity
- Up to 120,000 hour life

Body

- IP66, IK08 rated protection
- Die cast aluminium body with cooling fins for heat dissipation.
- Finished in graphite grey
- 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

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Order Codes

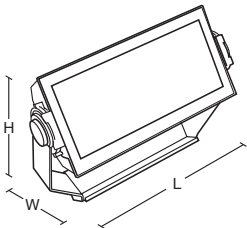
1 module	Code
700mA, 27487 lumen, 257W	EFX1H14KA
1050mA, 36527 lumen, 396W	EFX1H24KA
1200mA, 40160 lumen, 462W	EFX1H34KA

2 module	
700mA, 54983 lumen, 514W	EFX2H14KA
1050mA, 73066 lumen, 800W	EFX2H24KA

3 module	
700mA, 82474 lumen, 778W*	EFX3H14KA
1200mA, 120487 lumen, 1386W*	EFX3H24KA
* Requires 1 remote driver – see accessories below	

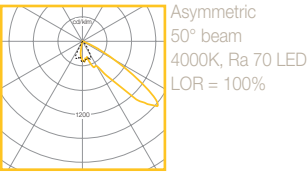
Accessories	
700mA IP20 driver for remote mounting, to suit 3 module floodlight	EFX3H700IP20
1200mA IP20 driver for remote mounting, to suit 3 module floodlight	EFX3H1200IP20
700mA IP66 driver for remote mounting, to suit 3 module floodlight	EFX3H700IP66
1200mA IP66 driver for remote mounting, to suit 3 module floodlight	EFX3H1200IP66

Dimensions



Version	L	W	H	KG
1 module	642	214	281	9.0
2 module	757	303	673	32.0
3 module	757	303	673	32.0
IP20 driver	770	180	140	7.0
IP66 driver	490	146	170	9.0
Windage M²				
1 module	0.14			
2 & 3 modules	0.47			

Photometric Performance



LED Performance

Drive Current	Colour Temp	Ra (CRI)	Life Expectancy	Colour Consistency
700mA	4000K	≥ 70	L ₇₀ (120,000hrs)	MacAdam 3 SDCM
1050mA	4000K	≥ 70	L ₇₀ (100,000hrs)	MacAdam 3 SDCM
1200mA	4000K	≥ 70	L ₇₀ (70,000hrs)	MacAdam 3 SDCM

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