

Optolite Sirius High mast Flood



The Magnatech LED Optolite Sirius high power LED flood light suitable high mast applications.

The with beam angle as low as 30°x30° the Sirius is suitable for use for area lighting, such as ports, tower cranes, car parks, sports arenas and architectural lighting.

The laminated glass cover gives impact protection to IK08 and the heat pipe type housing ensures good heat dissipation.

Magnatech offers a wide range of smart lighting controls for the Sigma including adaptive lighting sensors, dimming microwave sensors and wireless cluster control.

The Libra can be supplied with dimmable drivers suitable for DALI, 0-10V and PWM systems.

The high efficiency Philips Lumiled LED chips and Sosen driver ensures a maintenance free lifetime of 50,000 hours.

Standard 5 years warranty

Series	Driver	Power	CCT	Beam Angle	Options
FL07	SA=Sosen G	150W	30=3000K	S=30°x30°	04=Microwave on/off
	SF= Sosen G 0-10V	200W	40=4000K	D=60°x60°	05=Microwave 2-step
	SB=Sosen H	300W	50-5000K	E=90°x90°	06=Microwave 3-step
	SG=Sosen H 0-10V	400W	60=6000K		07=MS01 adaptive
		500W			

Model	FL07				
Power	150W	200W	300W	400W	500W
Lumens	19500	26000	39000	52000	65000
LED Qty	280	336	416	480	560
LED type	Philips Lumiled Luxeon 3030. Other brands available on request				
CRI	>70				
Colour Temp.	3000K, 4000K, 5000K, 6000K or specified from 2000K to 7000K				
Driver	Sosen G 180-277V, Sosen H 100-277V. Other drivers by request				
Beam Angle	30°x30°, 60°x60°, 90°x90°				
Dimensions	360*365*365	360*365*365	360*405*405	360*405*405	360*405*405
Material	Case aluminium, Lens PC				
Protection	IP66, IK08				
Packing	455*435*490	455*435*490	455*435*490	455*435*490	455*435*490
G.W.	5.20kg	6.30kg	8.70kg	10.30kg	11.30
All packing information is nominal and will be confirmed at time of shipping.					
E&O E. Magnatech LED reserve the right to change details without notice.					

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