



IEC 60598-2-1 : 2020
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PC013474



URANUS LED

SL 418 Highbay Series

Features

Fin aluminium heat dissipation shell coated with polyester powders with high resistance to atmospheric agents and corrosion with mid beam symmetric light distribution. An energy saving replacement for traditional highbay luminaires. Offers longer service lifetime and less maintenance.

Applications

Ideal for supermarket, factories, warehouse and etc.

Optics

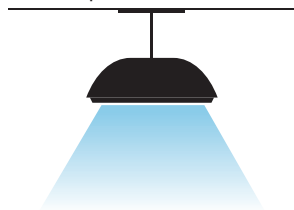
Material Polycarbonate / Clear

Optional Features / Accessories

Dali/1-10V Dimming Control

Mounting

Suspension Mounted



Heat Radiator

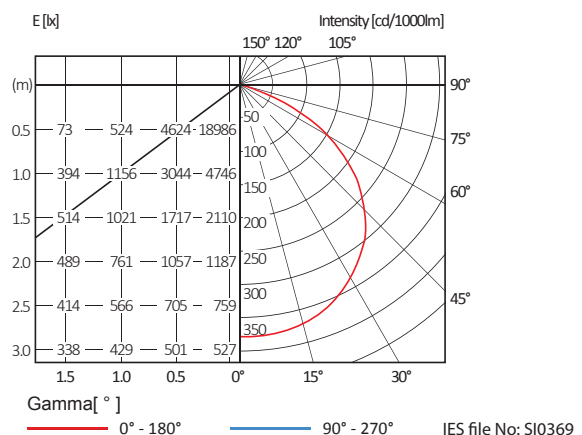


Unique thermal design, stable product performance.



Utilize high permeability tempered glass, providing the best lumen output of the luminaire.

Lighting Data





Specifications

Model	SL 418.60	SL 418.100	SL 418.150	SL 418.200
Nominal Power	60 W	100 W	150 W	200 W
Nominal System Lumen Output	7800 lm	12500 lm	19000 lm	26000 lm
Nominal System Efficacy	130 lm/W	125 lm/W	127 lm/W	130 lm/W
LED Driver	Lifud			
Light Source	Lumileds SMD 2835			
Colour Temperature (CCT)	4000K/5000K/5700K/6500K			
Input Voltage	240V, 50Hz			
Colour Rendering Index (CRI)	>80			
Luminaire Rated Life	50,000hr (L70B50)			
Operating Temperature	-20°C~+45°C			
Power Factor	0.9PF			
Total Harmonic Distortion	≤20%			
Insulation Class	Class I			
Housing Material	Die Cast Aluminum			
Ingress Protection	IP65			
Impact Protection	IK08			
Weight	1.4 KG	1.6 KG	1.9 KG	2.3 KG

Order Reference

Model	Wattage	Example :	
SP 418	60	SP 418.60	SP 418 60
	100		
	150		
	200		

Model No. Model Wattage

Order Information

Model No.	Beam Angle	Ø (mm)	H(mm)
SL 418.60	90°	230	122
SL 418.100	120°	270	125
SL 418.150	120°	330	140
SL 418.200	120°	380	145

Note : Subject to +/- 1.5mm

*Other various types are available upon request.

Dimensions

