



IEC 60598-2-1  
IEC 60598-1  
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.

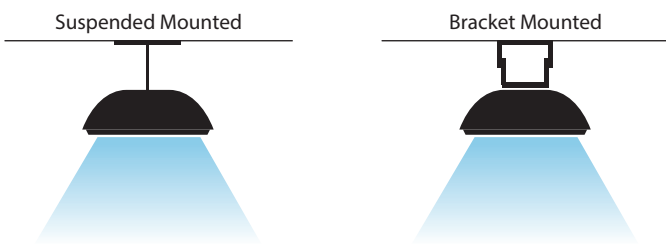
### Optics

Material	Polycarbonate / Clear
Beam Angle	120°

### Optional Features / Accessories

Dali/0-10V Dimming Control
Surface Mounting Bracket
Beam Angle : 60°/90°
Emergency LED Driver with Built-in Lithium Battery
Motion Sensor

### Mounting



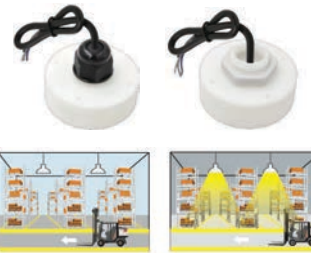
**Heat Radiator**

Unique thermal design, stable product performance.



**Surface Mounting Bracket**

(Optional)



**Motion Sensor**

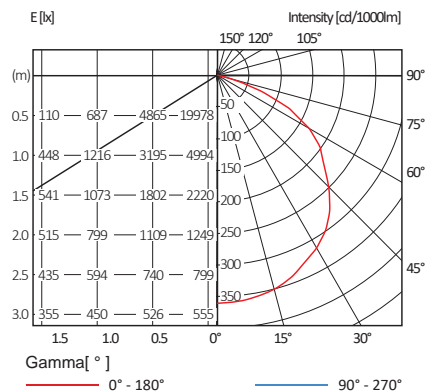
(Optional)



**Emergency LED Driver**

(Optional)

### Lighting Data



IES file No: SI3896



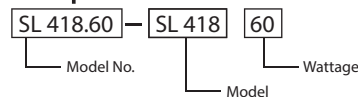
## Specifications

Model	SL 418.60	SL 418.100	SL 418.150	SL 418.200	SL 418.240
Nominal Power	60W	100W	150W	200W	240W
Nominal System Lumen Output	7800 lm	13500 lm	21000 lm	28000 lm	39600 lm
Nominal System Efficacy	130 lm/W	135 lm/W	140 lm/W	140 lm/W	165 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	50,000hrs (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	3.8 KG

## Order Reference

Model	Wattage
SL 418	60
	100
	150
	200
	240

### Example :



## Order Information

Model No.	Ø (mm)	H1(mm)	H(mm)
SL 418.60	230	99	122
SL 418.100	270	133	183
SL 418.150	330	143	193
SL 418.200	380	153	203
SL 418.240	380	153	203

Note : Subject to +/- 1.5mm

\*Other various types are available upon request.

## Dimensions

