

Approved by  
**SIRIM**



IEC 60598-1 : 2014,  
IEC 60598-2-1 : 1979+A1:1987  
PC013660



# URANUS LED

## SL 407 Highbay HE Series

### Features

An energy saving replacement for traditional highbay luminaires. Provide excellent lumen output, long lasting stability and splendid sight. Using High-end LED driver with long lifespan.

### Applications

Ideal for manufacturing plant, multi-purpose halls, Industrial areas and warehouses.

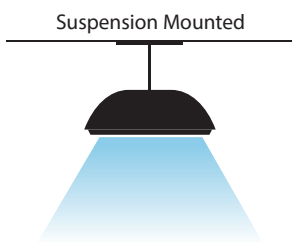
### Optics

Material	Clear Tempered Glass
Beam Angle	45°/60°/90°/120°

### Optional Features / Accessories

Dali/1-10V Dimming Control
Motion Sensor, Photo Cell
IoT Smart Lighting Control

### Mounting



### Heat Radiator

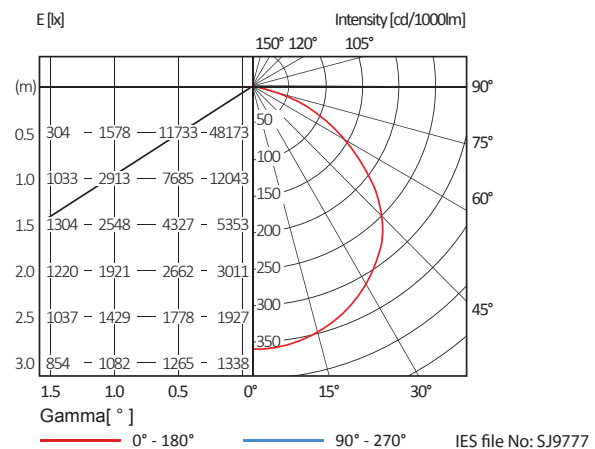


Unique thermal design, stable product performance.



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

### Lighting Data



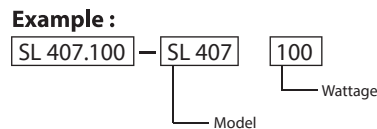


## Specifications

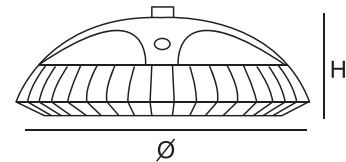
Model	SL 407.100	SL 407.150	SL 407.200
Nominal Power	98W	145W	198W
Nominal System Lumen Output	16000 lm	23000 lm	33000 lm
Nominal System Efficacy	163 lm/W	159 lm/W	167 lm/W
LED Driver	Mean Well		
Light Source	Lumileds 3030		
Colour Temperature (CCT)	3000K/4000K/6500K		
Input Voltage	220-240V, 50/60Hz		
Colour Rendering Index (CRI)	>80		
Luminaire Rated Life	50,000hr (L70B50)		
Operating Temperature	-20°C~+45°C		
Power Factor	0.95PF		
Total Harmonic Distortion	≤20%		
Insulation Class	Class I		
Housing Material	Die Cast Aluminum		
Ingress Protection	IP65		
Weight	5kg	5kg	7.7kg

## Order Reference

Model	Wattage
SL 407	100
	150
	200



## Dimensions



## Order Information

Model No.	Ø (mm)	H(mm)
SL 407.100	360	135
SL 407.150	360	135
SL 407.200	420	150

Note : Subject to +/- 1.5mm

\*Other various types are available upon request.

## Accessories (Optional)



Motion Sensor



60° PC Lampshade  
\*\* Only for 50-150W

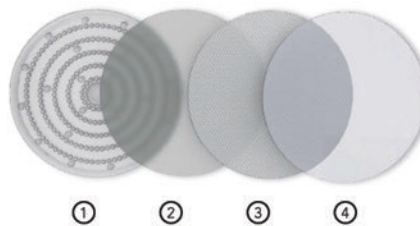


70° Aluminum Reflector



90° Aluminum Reflector

## Clear polycarbonate LED Diffuser (Optional)



1. 45° or 90° lens for 50-150W  
60° or 90° lens 180-230W
2. Frosted tempered glass diffuser
3. PC Diffuser
4. Clear tempered glass diffuser



180° rotatable bracket, applied to surface mounted, sidewall mounted