



SATURN HIGHBAY

60-300 watt LED area luminaire
IP65 | 60°, 90°, 120° Beam Angle | Surface and Suspended Mount

Application

A solution for residential, commercial, retail, Industrial, Education and Hospitality areas.

Features

- 50/60Hz Frequency
- 150-200lm/W Luminaire Efficacy
- 60W|100W|150W|200W|240W|300W Power Consumption
- AC120-277V Rated Voltage
- 3000k-4000k-6000k CCT
- ≥0.9 Power Factor
- SMD 2835 LED Type
- Tridonic/Vossloh Schwabe/Meannwell Driver
- >UGR19
- SDCM ≤5
- Electrical Class 1
- >70 | >80 Colour Rendering
- 4KV | 6KV Surge Protection
- L80 B10 50 000hrs Rating
- 50 000hrs lifespan

Design Specifications

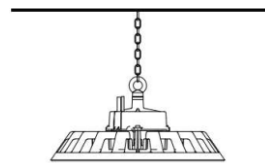
- Die Cast Aluminium Housing Body.
- UV Resistant Polycarbonate Lens Diffuser.
- Black Housing Colour
- Surface | Suspended Mounting
- High uniformity ratio.
- Optional dimming.
- Optional battery backup.
- Optional Sensors
- Low glare ratio
- Surge Protection
- Flicker Free.

Performance

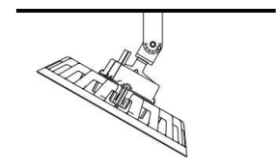


Mounting Options

Suspended

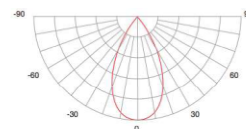


Bracket

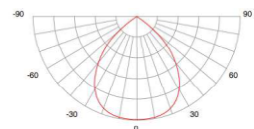


Photometric Data

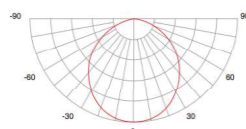
60°



90°



120°



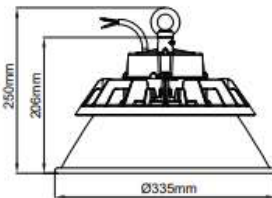
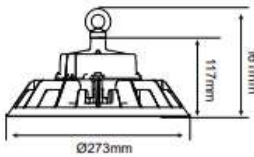
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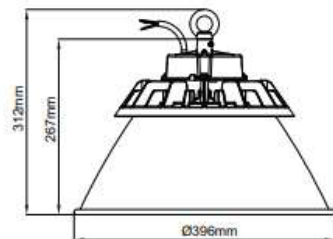
Technical Specifications

Model No.	Dimensions (mm)	Power	Lumen lm/W	CCT (K)	CRI	Beam Angle	UGR	SDCM
SAD-01	310*310*170	60W	180	4000K	>70 >80	120°	19	≤5
SAD-02	310*310*170	100W	180	4000K	>70 >80	120°	19	≤5
SAD-03	360*360*175	150W	180	4000K	>70 >80	120°	19	≤5
SAD-04	400*400*180	200W	180	4000K	>70 >80	120°	19	≤5
SAD-05	480*480*220	240W	180	4000K	>70 >80	120°	19	≤5
SAD-06	480*480*220	300W	180	4000K	>70 >80	120°	19	≤5

60W/100W

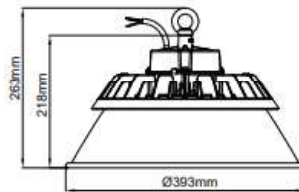
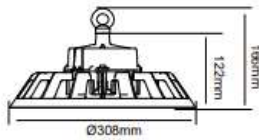


Universal Reflector

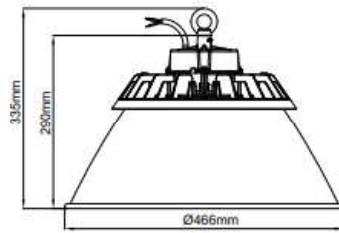


Tall Reflector

150W

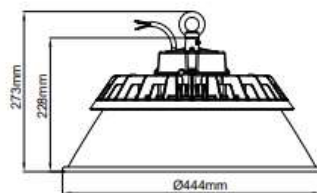
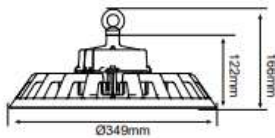


Universal Reflector

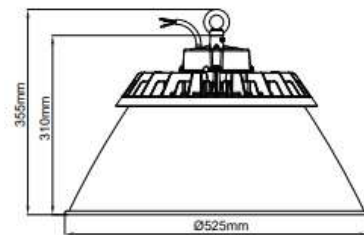


Tall Reflector

200W/40W

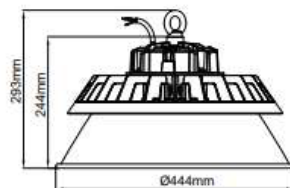
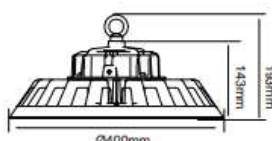


Universal Reflector

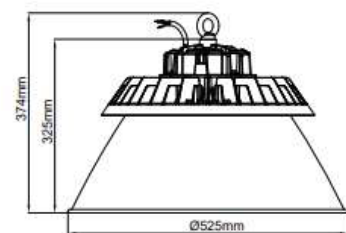


Tall Reflector

300W



Universal Reflector



Tall Reflector

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Optional Accessories



Philips LED Driver



Sosen LED Driver



Lifud LED Driver



Alum Reflector (Standard)



Alum Reflector (Tall)



PC Reflector



60°/90° PC Lenses



120° PC Lenses



120° Tempered Glass



Universal Rotatable Bracket



Sensor



Safety Chain

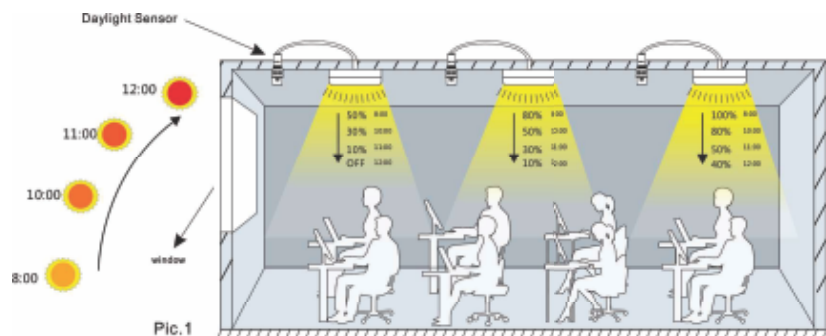


Safe Guard

SATURN HIGHBAY



DAYLIGHT HARVEST SENSOR



Certifications



Optional Features

- Dimmable Options
- Sensor Options.
- Emergency options are available on request.



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