

Up to 40,800lm, GSO is specially designed for different applications from harsh environment conditions to ordinary industrial workshops.

## Compliance

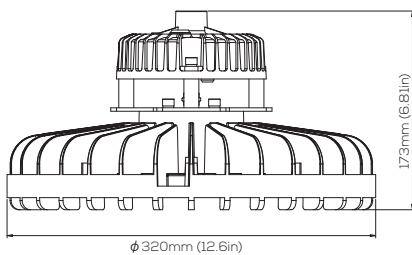
CE  
 UL 1598 Wet Locations  
 UL 8750 LED Safety  
 IP67  
 IK10

## Features

- Wattage range from 80 ~ 240W (13,600 ~ 40,800lm)
- Luminous efficiency up to 170lm/W
- Copper-free aluminum body corrosion resistant
- Safe and reliable heat transfer
- Thermal shock and impact resistant tempered
- AC100 - 277V available
- 5-year limited system warranty

## Dimensions

Dimensions in millimeters(mm)(in)



## Technical Data

### Electric

Rated Power	80W / 100W / 150W / 200W / 240W
Input Voltage	AC100 - 277V
Input Frequency	50/60Hz
Power Factor	> 0.9
Driver Efficiency	≥ 90%
DC output Ripple & Noise	< 200mVP-P

### Optical

Lumen Output	13,600 ~ 40,800lm
Luminous Efficacy (Lumens per Watt)	170 Lm/W
Beam Angle	60° / 90° / 120°
Correlated Color Temperature (CCT)	2700K 3000K 4000K 5000K
CRI	Ra>70

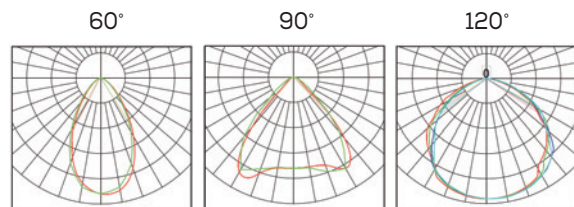
### Environmental

Ambient Operating Temperature	-40°C~+60°C
Ambient Operating Humidity	10%~90% RH

### Technical

Lens Material	PC / Glass
Mounting Options	U-bracket / Hanging
Net Weight	4.3 kg

## Beam Distribution



Ordering Information and Mounting Accessories

GSO	24	U	30	NW	TPL	HR	BL	XX
<b>Model</b> GSO	<b>Lumens</b> 13 - 13,600 lm (80w) 17 - 17,000 lm (100w) 26 - 25,500 lm (150w) 34 - 34,000 lm (200w) 41 - 40,800 lm (240w)	<b>Voltage</b> U - AC100-277V	<b>Optics</b> 30 - 30° 60 - 60° 120 - 120°	<b>Color Temp</b> WW - 2700K (Warm white) SW - 3000K (Soft white) NW - 4000K (Neutral white) CW - 5000K (Cool white)	<b>Lens</b> TPL - Transparent PC TG - Transparent Glass	<b>Mount Style</b> HR - Hanging Ring HE - Hanging Malleable Hook	<b>Color</b> BL - Black	<b>Accessories</b> SC1 - Safety cable

Mounting Options



HR  
Hanging Ring



HE  
Malleable Hook

Accessories



HR  
Hanging Ring



HE  
Hanging Malleable Hook



SC1  
Safety cable  
Ø8 (4mm)