

Up to 24,000lm, GSU is specially designed for different applications from harsh environment conditions to ordinary industrial workshops.

Compliance

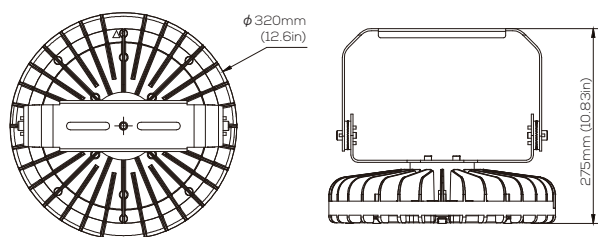
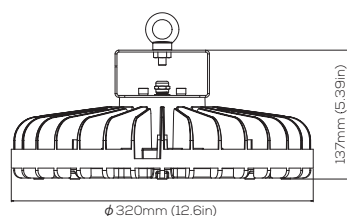
CE
UL 1598 Wet Locations
UL 8750 LED Safety
IP67
IK10

Features

- Wattage range from 80W~200W (9,600~24,000lm)
- Luminous efficiency up to 120lm/W
- Copper-free aluminum body corrosion resistant
- Safe and reliable heat transfer
- Thermal shock and impact resistant tempered
- 120, 220, 277Vac available
- 5-year limited system warranty

Dimensions

Dimensions in millimeters(mm)(in)



Technical Data

Electric

Rated Power	80W / 100W / 150W / 200W
Input Voltage	120V / 220V / 277V AC
Input Frequency	50/60Hz
Power Factor	> 0.9
Driver Efficiency	≥ 90%
DC output Ripple & Noise	< 200mVP-P

Optical

Lumen Output	9,600lm ~ 24,000lm
Luminous Efficacy (Lumens per Watt)	120lm/W
Beam Angle	60° / 90° / 120°
Correlated Color Temperature (CCT)	2700K 3000K 4000K 5000K
CRI	Ra>70

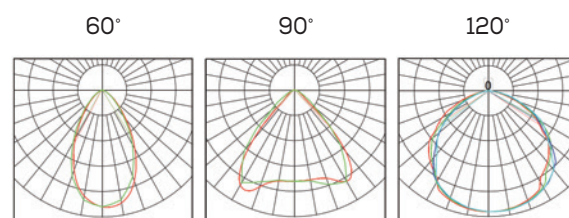
Environmental

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	4kg

Beam Distribution



Ordering Information and Mounting Accessories

GSU	24	U	60	NW	TPL	HR	BL	XX
Model	Lumens	Voltage	Optics	Color Temp	Lens	Mount Style	Color	Accessories
GSU	10 - 9,600 lm (80w) 12 - 12,000 lm (100w) 18 - 18,000 lm (150w) 24 - 24,000 lm (200w)	U1 - 120V U2 - 220V U3 - 277V	60 - 60° 90 - 90° 120 - 120°	WW - 2700K (Warm white) SW - 3000K (Soft white) NW - 4000K (Neutral white) CW - 5000K (Cool white)	TPL - Transparent PC TG - Transparent Glass	TB7 - U-bracket HBR - Malleable Hook HBH - Hanging Ring	BL - Black	SC1 - Safety cable

Mounting Options



TB7
U-Bracket



HBR
Malleable Hook



HBH
Hanging Ring

Accessories



HR
Hanging Ring



HE
Hanging Malleable
Hook



SC1
Safety cable
Ø8 (4mm)



UB
U - Bracket