



Guard Pro™ MAX

Hazardous Rated LED High Bay

UL844 hazardous rated round high bay designed for various Class I, Division 2 environments

Ideal solution for large warehouses and processing plants delivering up to 52,000 lumens

Versatile fixture with various light output, mounting, lens, optic, and color temperature options making it suitable for many applications

Key Applications

Heavy industrial storage facilities
Paper mills
Wastewater treatment plants
Loading dock platforms
Offshore drilling environments
Chemical processing and storage facilities
Power plants
Petrochemical processing and storage facilities
Coal mines

Compliances

- UL/cUL Listed to:
- UL 1598 Suitable for Wet Locations
 - UL 1598A Marine Outside Type (Saltwater)
 - UL 844 Hazardous Locations
 - Class I, Division 2 Groups A, B, C, D
 - Class II, Division 1 Groups E, F, G
 - Class II, Division 2 Groups F, G
 - Class III

IP66

Specifications

Construction	Die cast aluminum
Finish	Powder coat, matte finish
Hardware	Marine grade (316) stainless steel external hardware
Light source	39,000 lumens - 300W 45,000 lumens - 350W 52,000 lumens - 400W CRI > 70 CCT 3000K, 4000K, 5000K, Amber 60° or 120° optic options 50,000 hour rated life
Lens	Clear flat glass - standard Clear flat polycarbonate - optional
Wiring	3/4 NPT
Power source	120-277V, 50-60Hz; 277-480V, 50-60Hz 0-10V dimming capability
Surge protection	6kV surge protection (driver)
Ambient operating temperature	GPH-300: -40°C to +50°C (T5) GPH-350: -40°C to +40°C (T4) GPH-400: -40°C to +40°C (T4)
Mounting	Pendant mount (standard) Optional harp mount, stanchion mount, and hook mount accessories
Vibration	1.5G (ANSI C136.31)
Estimated weight	37.50 lb (17.0 kg) - fixture 52.00 lb (23.5 kg) - packaged
Warranty	5 years

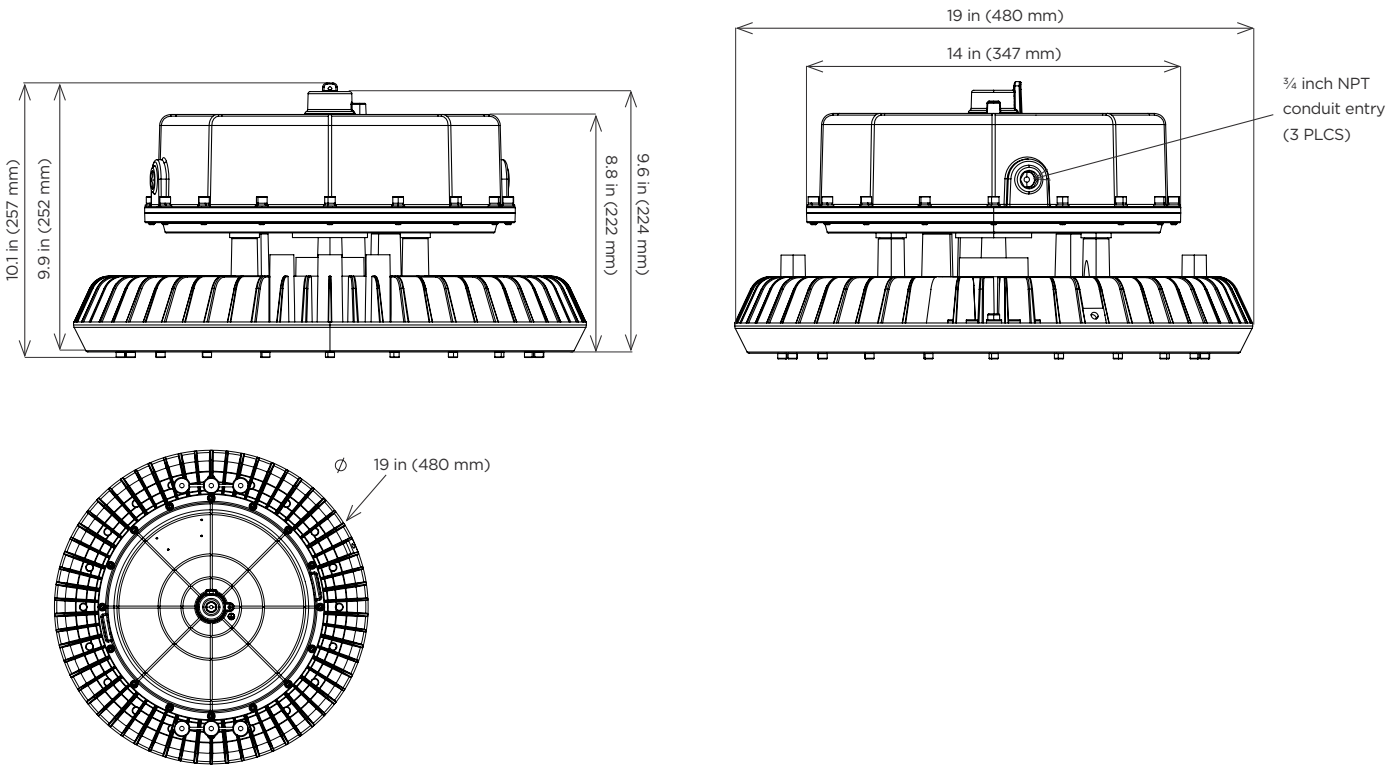
For IES files, see website or contact factory

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Dimensions



Ordering Information

Example: GPM-300-FGC-120-277-480-50K

Fixture	Wattage	Lens	Optics	Voltage	CCT
GPM	300	FGC	60	120-277	30K ¹
	350	FPC	120	277-480	40K
	400				50K
					AM ¹

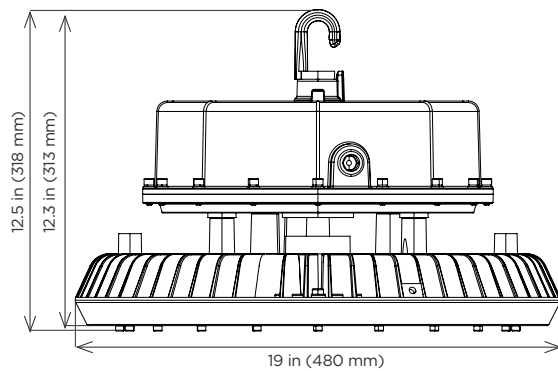
Wattage	Lens	Optics	Voltage	CCT
300 Up to 39,000 lumens, 300W	FGC Flat glass, clear lens	60 60° optic 120 120° optic	120-277 120-277V, 50-60Hz 277-480 277-480V, 50-60Hz	30K ¹ 3000K 40K 4000K 50K 5000K AM ¹ Amber
350 Up to 45,000 lumens, 350W	FGD Flat polycarbonate, clear			
400 Up to 52,000 lumens, 400W				

Notes

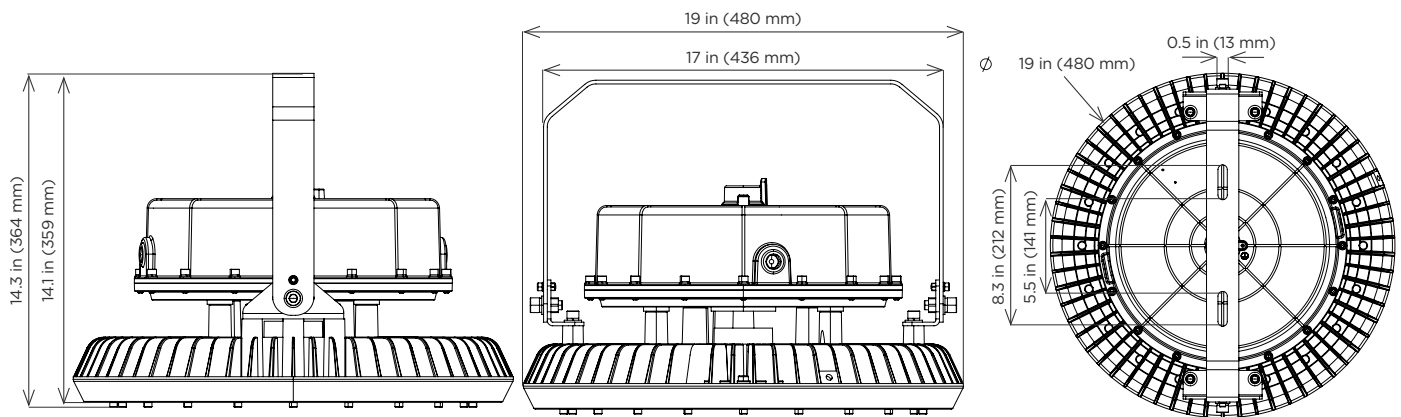
1 Contact factory for availability.

Special Projects: We may be able to accommodate your special projects, so please don't hesitate to ask about additional options. Minimum order quantities and/or extended lead times will apply. Contact your Phoenix representative with specific inquiries.

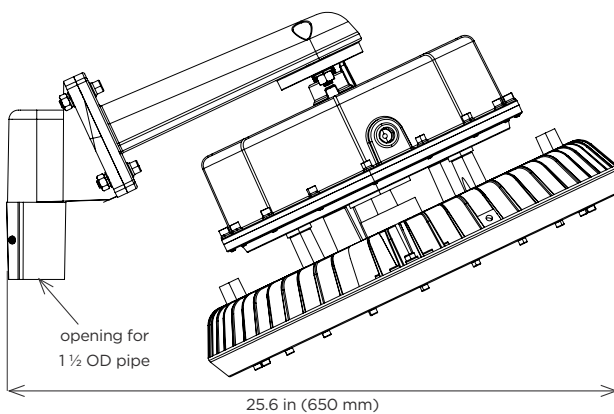
Accessories (sold separately)



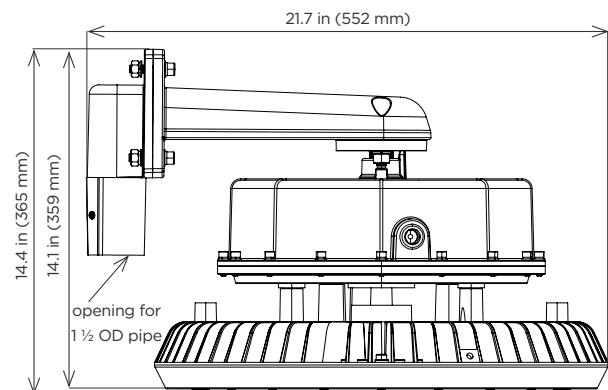
Mounting Hook
(MH-GPM)



Harp Mount Kit
(HMK-GPM)



25° Stanchion Mount
(25SM-GP)



90° Stanchion Mount
(90SM-GP)

Product design and specifications are subject to change without notice. The most current version of this specification sheet can be found at www.phoenixlighting.com.