Guard Pro™ MAX HAZ

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 & pulp mills
Wastewater treatment plants
Loading dock platforms
Offshore drilling environments
Chemical processing and storage facilities
Power plants
Petrochemical processing and storage facilities
Mining production & processing

Compliances

UL/cUL Listed to:
- UL 1598 Suitable for Wet Locations
- UL 1598A Marine Outside Type (Saltwater)
- UL 844 Hazardous Locations
  - Class 1, 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
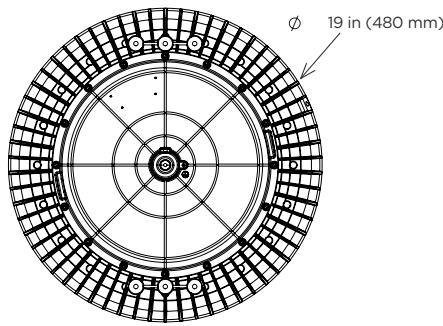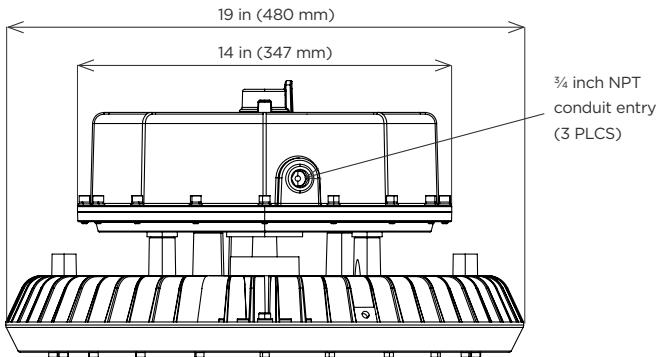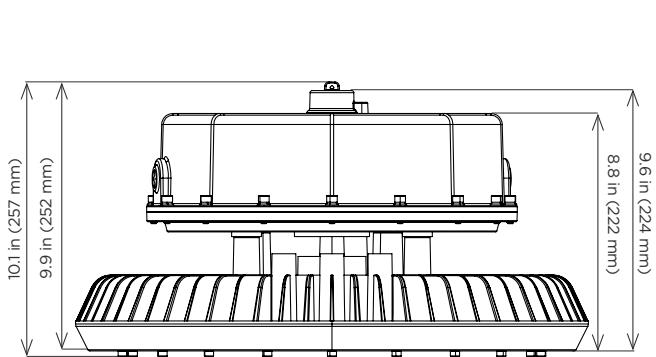
Ordering Information

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

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

| Wattage		Lens		Optics		Voltage		CCT		HAZ	
300	Up to 39,000 lumens, 300W	FGC	Flat glass, clear lens	60	60° optic	120-277	120-277V, 50-60Hz	30K[1]	3000K	HAZ	UL844 Hazardous Location certified
350	Up to 45,000 lumens, 350W	FGD	Flat polycarbonate, clear	120	120° optic	277-480	277-480V, 50-60Hz	40K	4000K		
400	Up to 52,000 lumens, 400W							50K	5000K		
								AM[1]	Amber		

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)
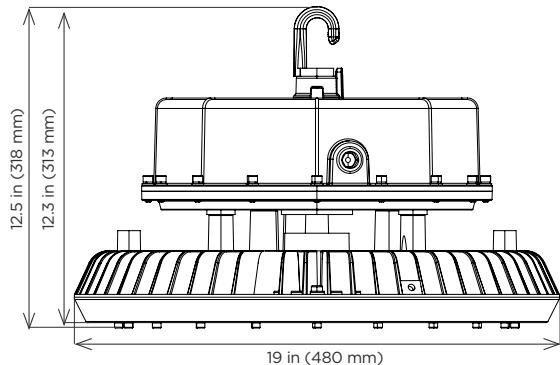
Mounting Hook
(MH-GPM)
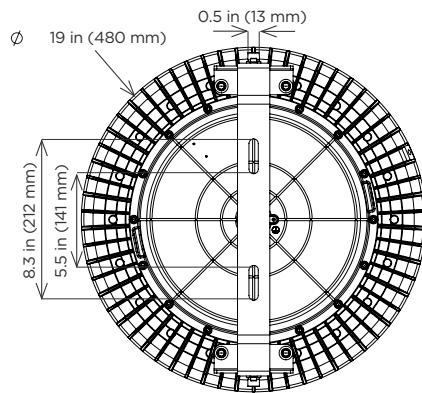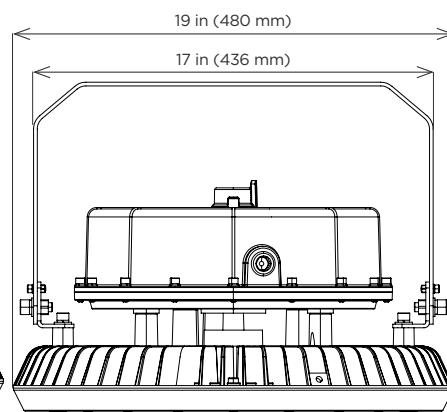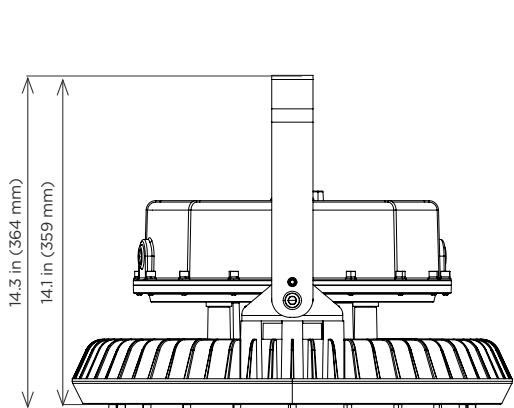
Harp Mount Kit
(HMK-GPM)

opening for
1 ½ OD pipe
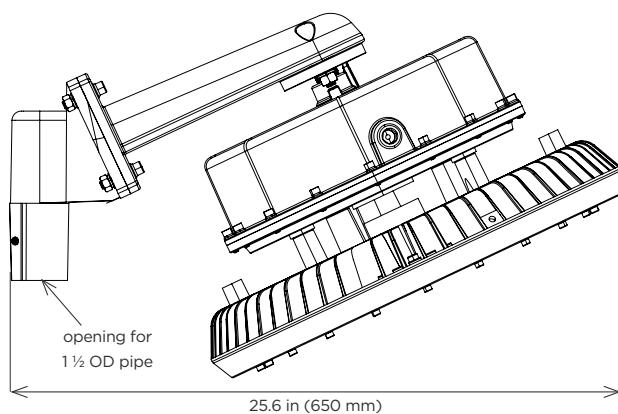
25° Stanchion Mount
(25SM-GP)

opening for
1 ½ OD pipe
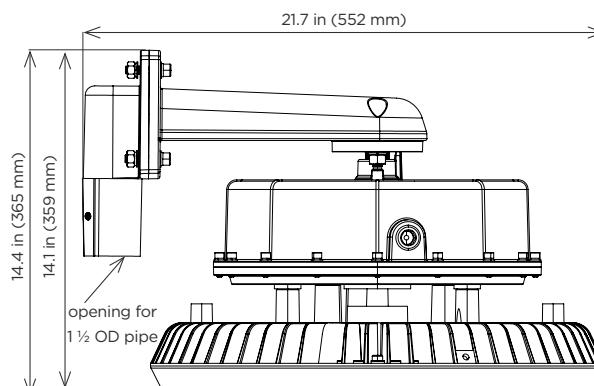
90° Stanchion Mount
(90SM-GP)

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.