LM-HBG

Low & High Bay - Prismatic Borosilicate Glass Lens

Lumitron's LM-HBG Luminaire for low bay to high bay. applications features prismatic acrylic deep drop lens offering uniform, symmetric wide light distribution, low glare. Ideal for many typical industrial applications, warehouses, general purpose areas, commercial and retail sites.

Housing: die cast aluminum housing with cooling fins to improve heat dissipation. Polyester powder finish for excellent corrosion and impact resistance.

• Heavy gauge adjustable bracket allows field-adjustable light distribution.

Reflector: high purity anodized aluminium reflector chemically brighten. Choices of beam distribution:

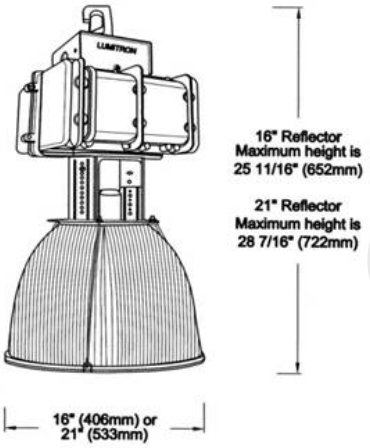
- ❑ NB: Narrow Beam
- ❑ MB: Medium Beam
- ❑ WB: Wide Beam

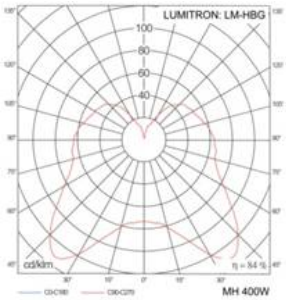
Refractor: Prismatic borosilicate glass lens.

Lampholder: porcelain E27, E40, 5 KV pulse rating on adjustable bracket.

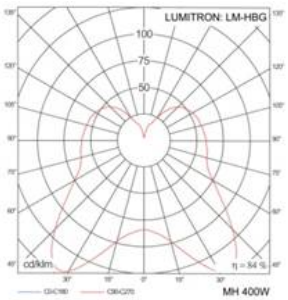
Control Gears: Integral Control Gear. HPF core coils magnetic type, compensated with capacitors, super-imposed ignitor. CWA type is optional.

Ambient Temperature: suitable for ambient temperature 131ºF (55ºC).

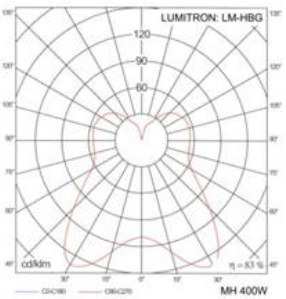




Wide Beam



Medium Beam



Narrow Beam

Lumitron Ref.	Lamp Type	Lumen	Base	Remarks
LM-HBG 16 (Small) LM-HBG 21 (Large)	MV 250W	13,000	E40	Recheck lumen with lamp catalog. Add suffixes to Lumitron Ref. for options ❑ -CWA: Constant Wattage Autotransformer ❑ -BL: bi-level switching for power conservation ❑ -Q: auxiliary halogen lamp 150-250W
	MV 400W	23,000	E40	
	HPS 150W	14,500	E40	
	HPS 400W	48,000	E40	
	MH 150W	14,250	E27	
	PSMH 200W	21,000	E40	
	MH 250W	21,000	E40	
	PSMH 350W	38,000	E40	
	MH 400W	36,000	E40	
LM-HBG 21 (Large)	HPS 1000W	130,000	E40	
	MH-CWA 1000W	110,000	E40	