LEDone®

LED LOC-GDHB High Bay Light HV Series



FEATURES

- IP65 rated
- Optional microwave sensor and emergency backup
- Easy installation and maintenance
- Corrosion and rust proof
- 50,000 hours lifetime

SUITABLE APPLICATIONS

- Warehouses
- Stadiums
- Factories
- Supermarkets
- Logistic Centers
- Exhibition Halls

CONSTRUCTION:

Unique design with built-in sensor. The lens has a spherical design and can emit light evenly. Each product is equipped with a shorting cap which is convenient for customers to replace the sensor.

OPTICALSYSTEM:

Seoul SMD LED chips. 120° beam angle

WARRANTY

5-year limited warranty. Actual performance may differ as a result of end-user environment and application.

ELECTRICAL:

Available as 120-347V or 277-480V input. 8FT cord comes standard on 120-347V. 5FT cord comes standard on 277-480V. -40°F to 122°F

INSTALLATION & MOUNTING:

Hanging hook or U-Bracket.

CONTROLS & DIMMING:

0-10V dimming comes standard. Suitable for use with LED dimmers. Motion sensor and remote-control options available.



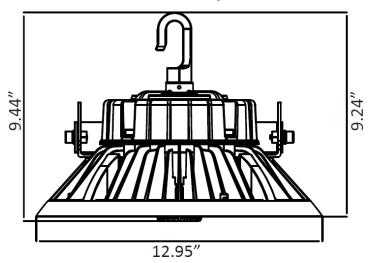


277-480V Models – 5FT cord comes standard									
MODEL NUMBER – 5,000K	WATTAGE	LUMENS	EFFICACY	CRI	POWER FACTOR	THD	REPLACES		
LOC-GDHB-150W-50KD-HV	150W	22,110LM	146lm/W	70	0.9	10.2%	400W – 600W HID		
LOC-GDHB-200W-50KD-HV	200W	29,537LM	146lm/W	70	0.9	10.6%	600W – 750W HID		
LOC-GDHB-250W-50KD-HV	250W	36,855LM	146lm/W	70	0.9	9.2%	750W – 1,000W HID		



MEASUREMENTS (277-480V)

200W – 250W w/ Hook



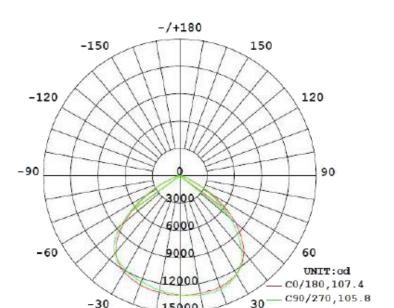
200W – 250W w/ U-Bracket

12.95"

8.82"



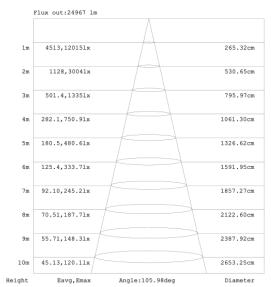
200W



AVERAGE BEAM ANGLE (50%):106.6 DEG

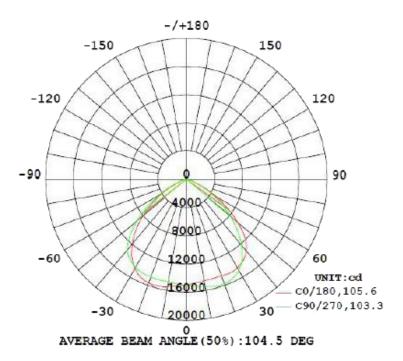
AAI Figure

Test:U:120.17V I:1.6828A P:201.76W PF:0.9977 Freq:60.01Hz Lamp Flux:30893.8x1 lm							
NAME: LED Fixed Luminaire	TYPE: LED	WEIGHT: N/A					
SPEC.:N/A	DIM.:	SERIAL No.:N/A					
MFR.: LED One Corporation	SUR.:	Shielding Angle:N/A					



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance

250W



AAI Figure

Test:U:120.08V I:2.1233A P:254.36W PF:0.9977 Freq:60.01Hz Lamp Flux:38835.4x1 lm						
NAME: LED Fixed Luminaire	TYPE: LED	WEIGHT: N/A				
SPEC.:N/A	DIM.:	SERIAL No.:N/A				
MFR.: LED One Corporation	SUR.:	Shielding Angle:N/A				

Flux out:30995 1m 6022,152101x 252.80cm 2m 1506,38031x 505.61cm 3m 669.1,16901x 758.41cm 4m 376.4,950.61x 1011.21cm 240.9.608.41x 1264.02cm 5m 167.3.422.51x 1516.82cm 122.9,310.41x 1769.62cm 94.10,237.71x 2022.43cm 74.35,187.81x 2275,23cm 10m 60.22,152.11x 2528.03cm Height Eavg, Emax Angle:103.30deg

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

MOUNTING OPTIONS





U-Bracket (optional) or Hook

OPTIONAL ACCESSORIES



Emergency Driver LO-LOC-HBEMDR-25WHV