

HB-LED-2B-105PS-8CSD-P

2' LED HIGHBAY



105W, 120–277V Input, 0–10V Dimming

DESCRIPTION

2' LED High Bay Fixture | 120–277V Input | Frosted Lens | 0–10V Dimming | Premium Series

APPLICATION

Used for commercial and industrial high bay lighting applications

PRODUCT FEATURES

- Powered by 0–10V dimming LED drivers
- Smooth diffused lens for an even appearance
- 0–10V Dimming, Dim-to-off
- Compatible with emergency LED drivers
- Compatible with 480–277V step down transformers
- Built in port to accept Quick install sensor, NO wiring required
- Ambient operating temperature: –40°C/–40°F to 50°C/122°F
- UL Listed 1598: Suitable for damp locations
- THD: <20%
- Power factor >0.95
- L70 >50,000 hours
- DLC Premium Listed
- Architectural grade compact design
- Frosted lens eliminates glare
- V-hook and chain mounting accessories included



POWER AND COLOR TEMPERATURE SELECTABILITY

- CCT Selectable Technology: Adjustable
CCT (4000K/5000K)
- Wattage Selectable Technology: Adjustable
Wattage (105W/90W/65W)



PRODUCT SPECIFICATIONS

Catalog Number	Input Voltage	Wattage	CCT	Lumen Output	Efficacy	CRI	Power Factor	Lifetime
HB-LED-2B-105PS-8CSD-P	120–277V	105W	4000K	15,200	145 lm/W	> 80	> 0.90	50,000 hrs
			5000K	15,300	146 lm/W			
		90W	4000K	13,400	149 lm/W			
			5000K	13,500	150 lm/W			
		65W	4000K	10,100	155 lm/W			
			5000K	10,200	157 lm/W			

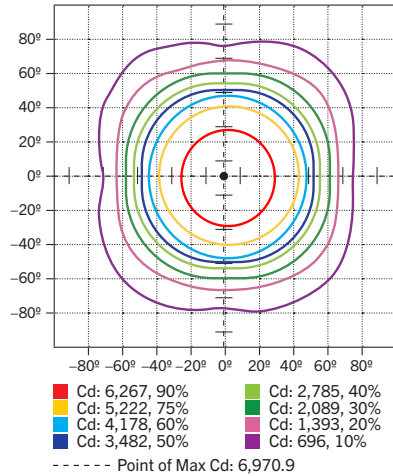
* Preset to highest lumen output (105W / 5000K)

* Color Uniformity: CCT (Correlated Color Temperature) range as per guidelines outlined in ANSI C78.377-2017.

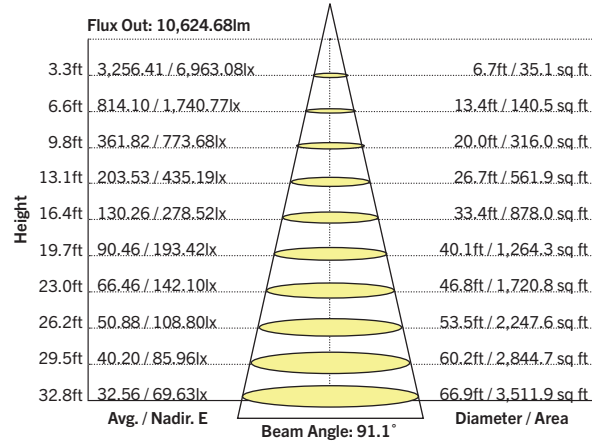
HB-LED-2B-105PS-8CSD-P

2' LED HIGHBAY

PHOTOMETRIC SPECIFICATIONS

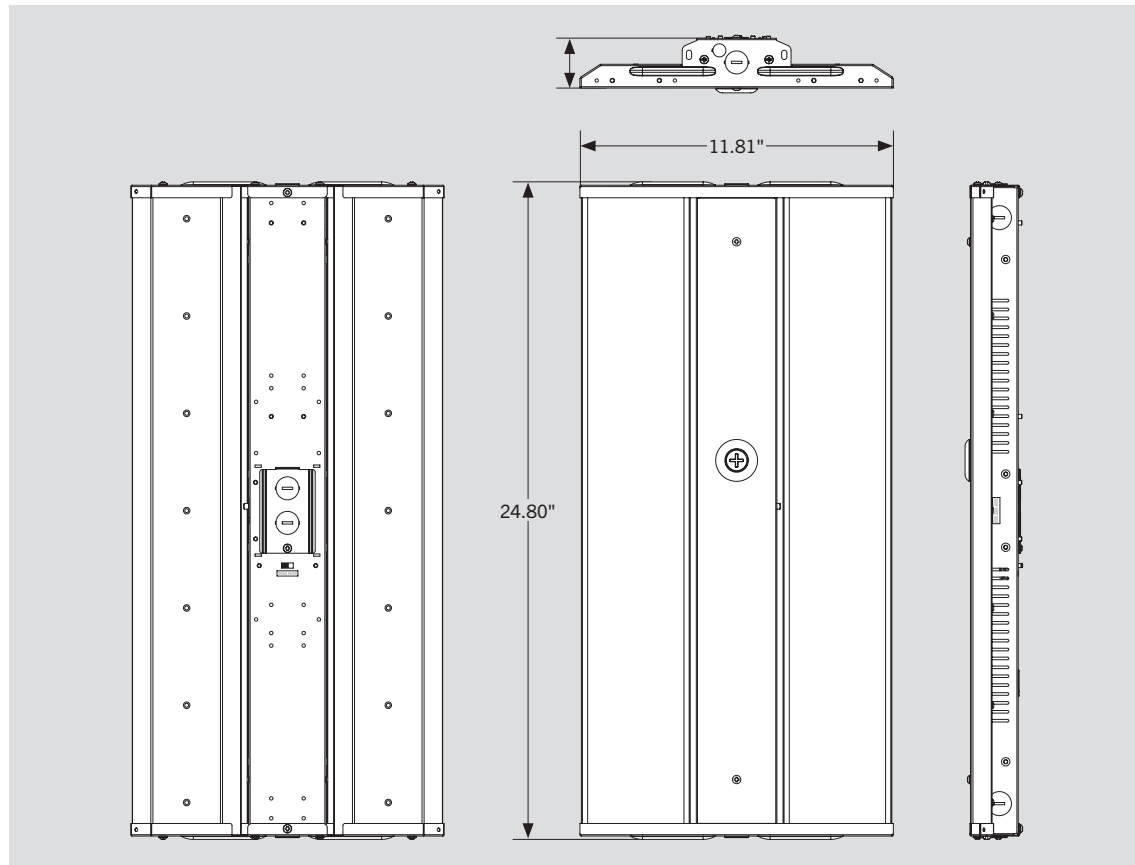


AVERAGE ILLUMINANCE



Zone	Lumens	% Luminaire
0-30	5,456	35%
0-40	8,882	58%
0-60	13,618	88%
60-90	3,353	11%
70-100	765	5%
90-120	7	0%
0-90	15,406	99%
90-180	37	1%
0-180	15,440	100%

PHYSICAL SPECIFICATIONS



ORDERING INFORMATION

Catalog Number	Pack Quantity	Easy Code	UPC
HB-LED-2B-105PS-8CSD-P	TBD	HGY-07	843654134406