

| | |
|-----------|--|
| PROJECT | |
| TYPE | |
| CATALOG # | |



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

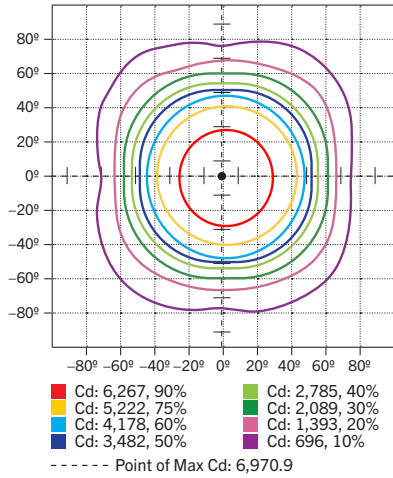
| Catalog Number | Input Voltage | Wattage | CCT | Lumen Output | Efficacy | CRI | Power Factor | Lifetime |
|------------------------|---------------|---------|-------|--------------|----------|------|--------------|------------|
| HB-LED-2B-105PS-8CSD-P | 120–277V | 105W | 4000K | 15,200 | 145 lm/W | > 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)

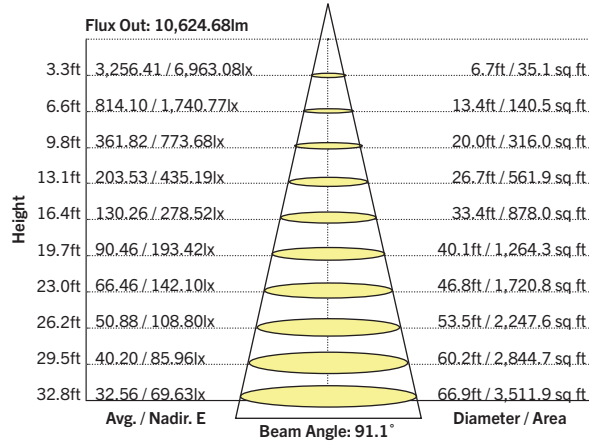
* Color Uniformity: CCT (Correlated

| | |
|-----------|--|
| PROJECT | |
| TYPE | |
| CATALOG # | |

PHOTOMETRIC SPECIFICATIONS

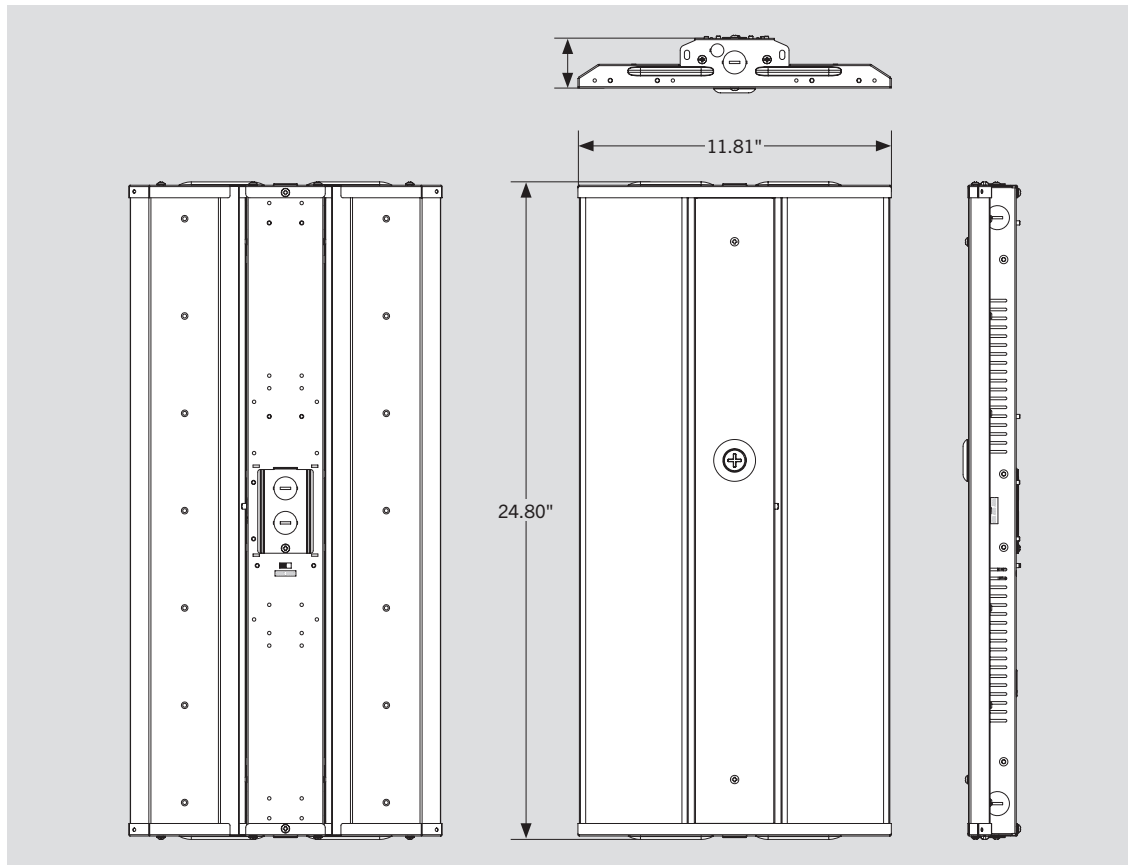


AVERAGE ILLUMINANCE



| 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 |