



LED by Innovation

## LED High Bay



Not all products are qualified on the DLC CPL. To view DLC qualified products, please consult the DLC qualified products list at [www.designlights.org/gpl](http://www.designlights.org/gpl)



NEMA 4X

IP65



With Overdrive high bay, easy to modernize your commercial or industrial application, perfect replacement for HPS/metal halide lighting system. these are ideal for high ceiling in warehouses, manufacturing, grocery stores, farming industry or other indoor applications.

## FEATURES AND SPECIFICATIONS

### • Construction

- Physical Characteristics
- Aluminum shell provides better heat dissipation and high lumen efficacy.
- Clear polycarbonate lens over LEDs provides a high light efficacy. Standard 85° beam angle.

### Mounting options

- Hook mount standard. The hook is removable for 1/2" NPT conduit mounting. For additional security, use the safety cable accessory.

### • Performance data

- 80+ CRI for true color accuracy
- Electrical Ratings: 120-277V and 120-347 V
- Estimated life of over 50 000 hours to L70
- 1-10 V dimming standard
- 4 kV surge protection
- Operating temperature:
- -40 to +45°C

### Applications

- Warehouses
- Manufacturing Plants
- Distribution Centers
- Grocery Stores
- Gymnasiums
- Indoor Recreational Facilities
- Cold Storage
- Big Box Retail
- Agriculture farms

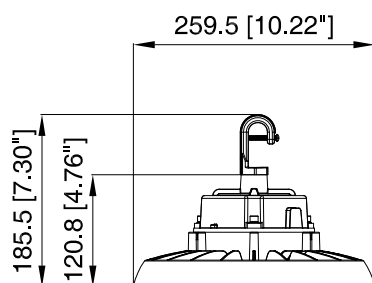
### • Compliances

- cULus certified for wet locations
- Meets requirements of ICES-005 (A)
- Meets IP65 /NEMA 4X

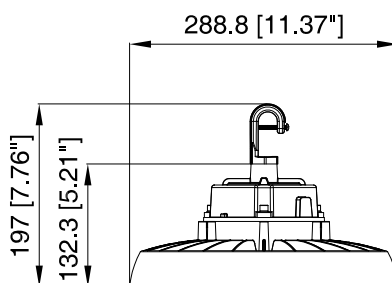
| Item No. | Watt. (W) | Volts (VAC) | CCT (R) | Lumen (lm) | CRI | Life (H)   | DLC ID No. | Beam Angle | Operating Temp. | Dimmable |
|----------|-----------|-------------|---------|------------|-----|------------|------------|------------|-----------------|----------|
| 400      | 100       | 120-277V    | 5000K   | 14500      | >80 | ≥50,000 hr | PKL2IJ9Z   | 85         | -40° to +45     | 1-10V    |
| 406      | 150       | 120-347V    | 5000K   | 22500      | >80 | ≥50,000 hr | S-M0J4HW   | 110        |                 |          |
| 403      | 150       | 120-277V    | 5000K   | 21000      | >80 | ≥50,000 hr | PYDW8ME5K  | 85         |                 |          |
| 402      | 200       | 120-277V    | 5000K   | 28500      | >80 | ≥50,000 hr | P3WTDCBC   | 85         |                 |          |
| 404      | 200       | 120-347V    | 5000K   | 28000      | >80 | ≥50,000 hr | P588C1F5   | 85         |                 |          |

## Packing Information

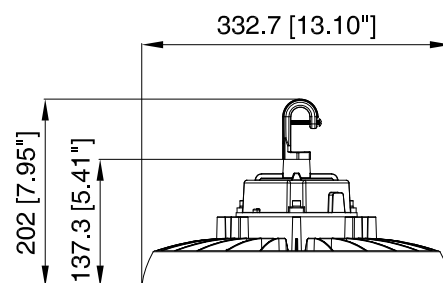
| Power | Outer box (L*W*H)                   | Oty/Ctn (pcs) | N.W./Ctn (kg/lbs) | G.W./Ctn (kg/lbs) | Remarks   |
|-------|-------------------------------------|---------------|-------------------|-------------------|-----------|
| 100W  | 12.40"x12.40"x7.24" (315x315x184mm) | 1             | 1.95/4.30         | 2.95/6.50         | 6ft cable |
| 150W  | 13.70"x13.70"x7.64" (348x348x194mm) | 1             | 2.75/6.06         | 3.35/7.39         |           |
| 200W  | 14.88"x14.88"x8.19" (378x378x208mm) | 1             | 3.30/7.28         | 4.20/9.26         |           |



100W



150W



200W