

# High Bay

Power Selectable | Colour Selectable | 120-277V

**HB8** HIGH BAY

The successor to our best-selling HB7C High Bays!  
Ideal for warehouses, factories, gas stations, gymnasiums, grocery stores, food processing facilities, and more

Newly Designed,  
Shatterproof  
Polycarbonate Optics  
meet/exceed DLC 5.1  
glare standards



Power Selectable  
240W / 270W / 300W

Instant Start and  
0-10V Dimmable



Long Life, Elevated Driver  
for cooler operation

Colour Selectable  
3000K / 4000K / 5000K

Polyester Powder  
Coat Finish  
black

## TECHNICAL DATA



## LIGHT SPECIFICATIONS

|            |                       |
|------------|-----------------------|
| Lumens*    | 39,459 lm             |
| Efficacy*  | 131.2 lm/W            |
| CCT        | 3000K / 4000K / 5000K |
| CRI        | 82                    |
| Beam Angle | 90°                   |
| Dimmable   | 0-10V                 |
| L70 Life   | 50,000 hrs            |
| Warranty   | 5-year                |

\*Shown at 300W and 3000K

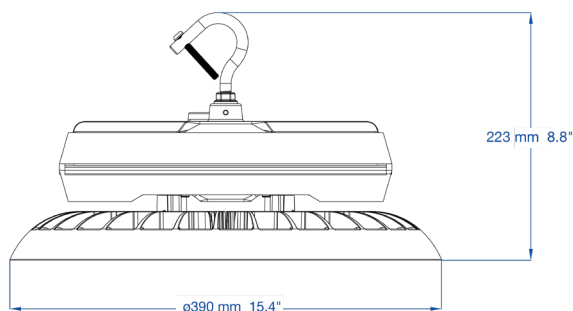
## APPROVALS &amp; LISTINGS

|             |          |
|-------------|----------|
| cUL         | E482965  |
| DLC Premium | S-5UB7WL |

## DIMENSIONS AND WEIGHTS

|                    |                      |
|--------------------|----------------------|
| Fixture Weight     | 8.4 lbs              |
| Fixture Dimensions | 15.4 x 15.4 x 8.8 in |
| Carton Qty         | 1                    |
| Carton Weight      | 10.8 lbs             |
| Carton Dimensions  | 17.7 x 17.7 x 7.9 in |

## DIMENSIONAL DRAWINGS



## ELECTRICAL

|                  |                    |
|------------------|--------------------|
| Wattage          | 240W / 270W / 300W |
| Voltage          | 120-277V           |
| Current          | 4.00A              |
| Surge Protection | 6kV                |
| Auxiliary Output | 12V                |
| Power Factor     | 0.9                |
| THD              | 15%                |
| Operating Temp   | -40 to 50°C        |

## CONSTRUCTION

|               |                   |
|---------------|-------------------|
| Cord Whip     | 6'                |
| Housing       | Die-Cast Aluminum |
| Lens          | Polycarbonate     |
| Finish        | Powder Coated     |
| Finish Colour | Black             |
| IP Rating     | IP65              |

## ACCESSORIES (Ordered Separately)

|                         |                   |
|-------------------------|-------------------|
| Polycarbonate Reflector | HB8-PC-REF-XL     |
| Polycarbonate Cover     | HB8-PC-REF-XL-BCV |
| Aluminum Reflector      | HB8-AL-REF-XL     |
| Wire Guard              | HB8-WG-XL         |
| Yoke Mount              | HB8-YK-XL         |
| Microwave Sensor        | HB01DMS-A         |
| Infrared Motion Sensor  | MS01-PIR-TW-DC    |
| Motion Sensor Remote    | HB01R             |
| Frosted Lens            | HB8-FR-LENS-XL    |
| 120° Optics             | HB8-120D-LENS-XL  |
| 60° Optics              | HB8-60D-LENS-XL   |
| Eye Bolt                | HB8-EB            |

NOTE: **HB01R** is **required** for the **HB01DMS-A** and **MS01-PIR-TW-DC** to function