

## LED High Bay 500W

### User Manual

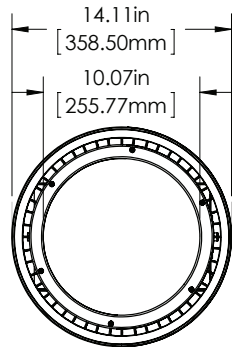
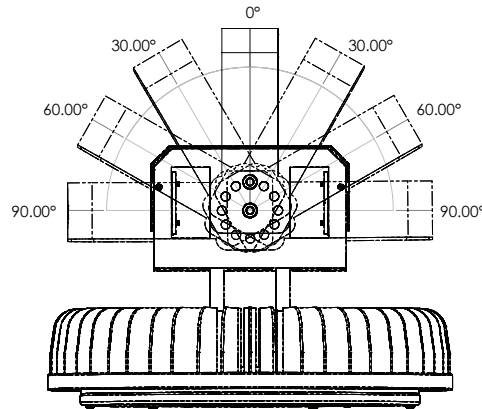
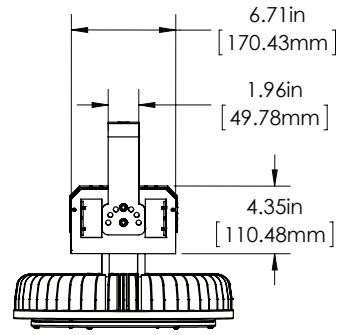
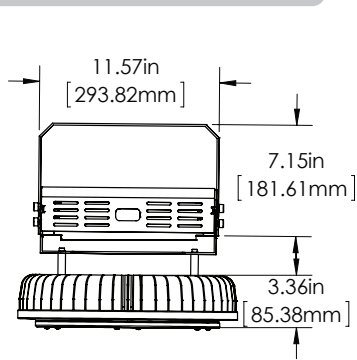
Part Number:

**HBUD-50K500W**

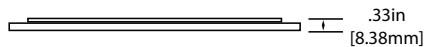
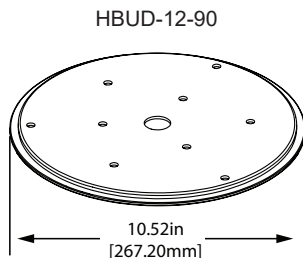
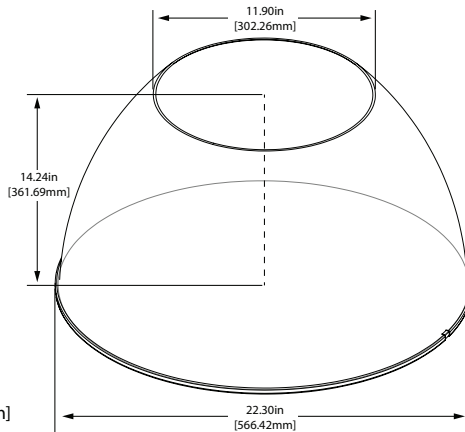
**HBUD-12-90**

### Dimensional Drawings

HBUD-50K500W , HBUD-50K500W-90



**HBUD-12-PR**



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**HBUD-50K500W**

**HBUD-12-90**

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## LED High Bay 500W

### Included Parts

#### HBUD-50K500W

1 - High Bay Light

#### HBUD-50K500W-90

1 - High Bay Light

1 - 90 Degree Lens

6 - M4 Screws

### Optional Accessories

PC Reflector and 3 M4 Screws (HBUD-12-PR)

### Specifications

HBUD-50K500W / HBUD-12-90	
Intensity	65000 lm
Total Power Consumption	500 Watts
Operating Voltage Range	100~277 VAC
Beam Angle	120 degree / 90 degree
Color Temperature	5000 K
CRI	>83
Operating Temperature	-22~122°F (-30~50 °C)
IP Rating	Weatherproof IP65
LED Lifetime	54,000 Hours
Dimmable	0~10V
Power Factor	>0.93
Fixture Weight	23.5 lbs (10.6Kg)
Standards and Certifications	CE, RoHS, UL, FCC, DLC
Warranty	5 Years

### 90 Degree Lens Installation Instructions

1. Remove power and unmount fixture prior to installing 90 Degree Lens.
2. Lay fixture on it's side and remove 6 screws from front of fixture in order to remove Aluminum Alloy Surface Circle.
3. Remove rubber ring from Tempered Glass Lens. Re-attach rubber ring to 90 Degree Lens.
4. Place 90 Degree Lens aligning with LEDs on fixture and secure by screwing 6 screws into Aluminum Alloy Surface Circle. First, snug all screws, then tighten alternating sides.

### PC Reflector Installation Instructions

1. Remove power and unmount fixture prior to installing PC Reflector.
2. Lay fixture upside down and remove 3 screws from Aluminum Alloy Surface Circle. Remove every other screw. Use the 3 provided screws to attach the PC Reflector to the fixture.

Note: Aluminum Alloy Surface Circle needs to stay attached for PC Reflector installation.

### Installation Instructions

#### Warnings

- This product should be installed by a fully certified electrician in accordance with local building and electrical codes.
- Due to risk of electric shock, ensure that the main power source and circuit breakers are switched off before performing any installation or wiring procedures.
- Failure to properly support the fixture during installation may cause damage or injury, for which the manufacturer is not responsible. Ensure the light bracket is securely mounted and will support the weight of the fixture.

1. Remove power prior to installation.
2. Choose mounting method.
3. Secure fixture with mounting bracket to mounting surface .
4. Connect wiring to power supply. Black to Line, White to Neutral, and Green to Ground.
5. Restore power to circuit to test function then aim fixture by adjusting mounting bracket.

### Expanded Diagram

