

## FEATURES & SPECIFICATIONS

**INTENDED USE** — The Lithonia Lighting JEBL LED High bay is an affordable LED solution for users who prefer a luminaire with the look and feel of a round form factor. The JEBL delivers comfortable and uniform lighting from mounting heights up to 30ft

**Certain airborne contaminants can diminish the integrity of acrylic and/or polycarbonate.**  
[Click here for Acrylic and Polycarbonate Environmental Compatibility table for suitable uses.](#)

**CONSTRUCTION** — JEBL features a white diecast aluminum housing along with a removable diecast aluminum driver housing. Optional clear polycarbonate or diffuse aluminum reflectors available separately.

**OPTICS** — A .16" thick clear tempered glass lens protects LEDs. Placement, spacing and aperture of LEDs provides a 120 degree spread of light.

**ELECTRICAL** — High-efficiency LEDs. 0-10V dimming standard for a dimming range of 100% to 10%. Input voltage is MVOLT(120-277V). Suitable for 50/60Hz. 6kV/3kA of surge protection is standard. L90 > 54,000 hours.

**INSTALLATION** — 1/4" NPT eye bolt with 1/2" thick loop and 17 3/4" cord with dimming lead provided for easy installation. Optional surface mount bracket allows flexibility by adjusting in 15 degree increments for a total range of 150 degrees.

**LISTINGS** — UL/C-UL listed to US and Canadian Safety Standards. Wet location listed. For use under covered ceilings. For use in ambient temperatures from -40°F (-40°C) to 131°F (55°C). IP65 rated.

DesignLights Consortium® (DLC) Premium qualified product. Not all versions of this product may be DLC Premium qualified. Please check the DLC Qualified Products List at [www.designlights.org/QPL](http://www.designlights.org/QPL) to confirm which versions are qualified.

**WARRANTY** — 5-year limited warranty. Complete warranty terms located at:  
[www.acuitybrands.com/CustomerResources/Terms\\_and\\_conditions.aspx](http://www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx)

**Note:** Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25 °C.

Specifications subject to change without notice.

|                |
|----------------|
| Catalog Number |
| Notes          |
| Type           |

LED High Bay

# JEBL



### ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative.

**Example:** JEBL 18L 50K 80CRI WH

| Series | Lumens                                                                           | Color Temperature        | Color Rendering Index | Finish          |
|--------|----------------------------------------------------------------------------------|--------------------------|-----------------------|-----------------|
| JEBL   | 12L 12,000 lumens<br>18L 18,000 lumens<br>24L 24,000 lumens<br>30L 30,000 lumens | 40K 4000 K<br>50K 5000 K | 80CRI 80 CRI          | WH White Finish |

#### Accessories: Order as separate catalog number.

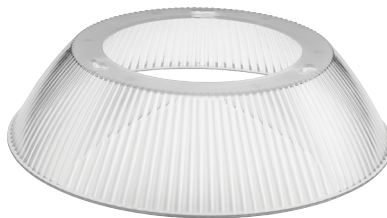
|              |                                               |
|--------------|-----------------------------------------------|
| JEBLPCLR1 M4 | Polycarbonate clear reflector for 12L and 18L |
| JEBLDALR1 M4 | Diffuse Aluminum reflector for 12L and 18L    |
| JEBLPCLR2 M4 | Polycarbonate clear reflector for 24L and 30L |
| JEBLDALR2 M4 | Diffuse Aluminum reflector for 24L and 30L    |
| JEBLSMB1 M6  | Surface mount bracket for 12L and 18L         |
| JEBLSMB2 M6  | Surface mount bracket for 24L and 30L         |
| JCBLSC120    | Safety cable 120"                             |
| JCBLSC240    | Safety cable 240"                             |

# LED High Bay

## REFLECTORS



JEBLDALR



JEBLPCLR



JEBL with DALI

## OPERATIONAL DATA

| Lumen Package | Color Temperature | Color Rendering Index | Lumens | Wattage at 120 and 277 | Lumens per Watt | Comparable Light Source:         | Weight   | Pallet Quantity |
|---------------|-------------------|-----------------------|--------|------------------------|-----------------|----------------------------------|----------|-----------------|
| 12L           | 40K               | 80CRI                 | 13286  | 92.4                   | 144             | 4-lamp T5HO, 6-lamp T8           | 9.7 lbs  | 45              |
|               | 50K               |                       |        |                        |                 |                                  |          |                 |
| 18L           | 40K               | 80CRI                 | 19680  | 136                    | 145             | 6-lamp T5HO, 8-lamp T8, 400W HID | 9.7 lbs  | 45              |
|               | 50K               |                       |        |                        |                 |                                  |          |                 |
| 24L           | 40K               | 80CRI                 | 26558  | 181.6                  | 146             | 8-lamp T5HO, 400W HID            | 14.1 lbs | 20              |
|               | 50K               |                       |        |                        |                 |                                  |          |                 |
| 30L           | 40K               | 80CRI                 | 31423  | 218                    | 144             | 10-lamp T5HO, 575W HID           | 14.1 lbs | 20              |
|               | 50K               |                       |        |                        |                 |                                  |          |                 |

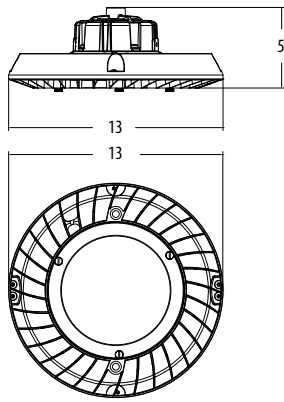
## PHOTOMETRICS

See [www.lithonia.com](http://www.lithonia.com).

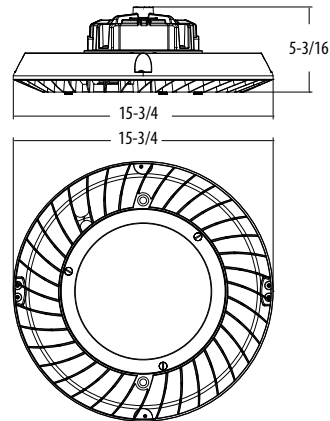
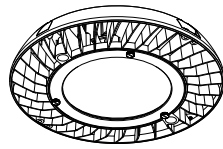
# LED High Bay

## DIMENSIONS

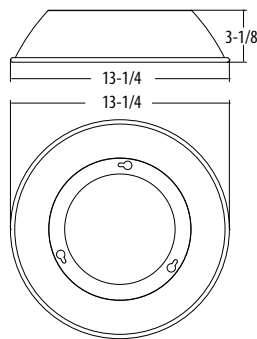
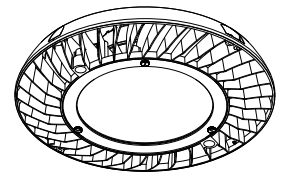
All dimensions are in inches unless otherwise indicated.



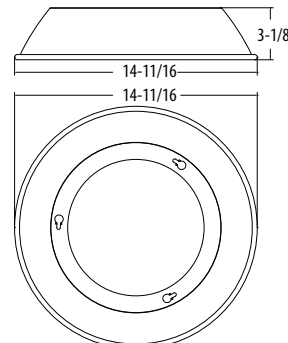
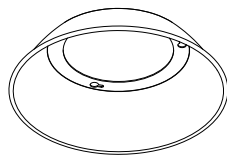
**JEBL 12L/18L**



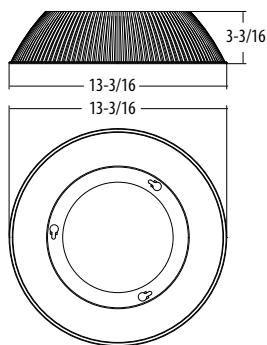
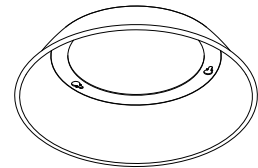
**JEBL 24L/30L**



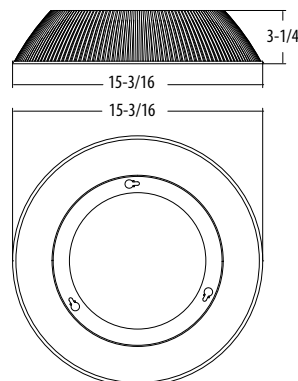
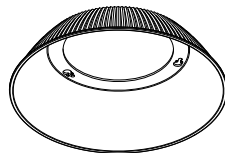
**JEBLDARL1**



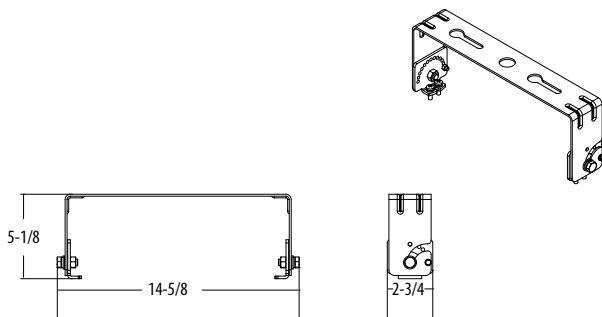
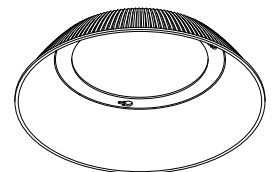
**JEBLDARL2**



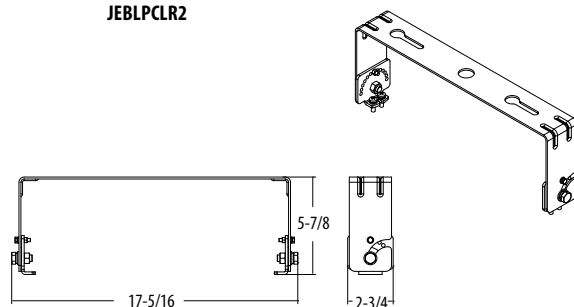
**JEBLPCLR1**



**JEBLPCLR2**



**JEBLSMB1**



**JEBLSMB2**

