

Catalog Number

Notes

Туре

# Contractor Select™ JEBL LED High Bay Light

The JEBL is built to last with 6kV surge protection standard, 55°C ambient temperature rating, and IP65 rated for elimination of dust, moisture and airborne contaminants. The unique, quick-connect driver-to-optical assembly interface allows for quick and easy maintenance for applications including warehousing, gymnasiums, manufacturing and outdoor canopies.

### FEATURES:

- Robust 6kV surge protection standard, meeting the ANSI standard for Industrial environments
- Mounting heights up to 30 feet. It is listed for wet locations and IP65 rated to help
  protect against dust, and airborne contaminants from indoor and outdoor environments
- The removeable quick-disconnect driver housing that allows for easy field replacement of the LED driver, eliminating the need to replace the entire fixture





| Catalog Number              | UPC            | Description       | Replaces up to                   | Lumens | Input<br>Watts | сст   | Voltage | Distribution | Pallet<br>Qty. |
|-----------------------------|----------------|-------------------|----------------------------------|--------|----------------|-------|---------|--------------|----------------|
| JEBL 12L 40K 80CRI WH       | 00191848153840 | JEBL LED High Bay | 4-lamp T5HO, 6-lamp T8           | 13,286 | 92.4W          | 4000K | 120-277 | General      | 45             |
| JEBL 12L 50K 80CRI WH       | 00191848153901 | JEBL LED High Bay | 4-lamp T5HO, 6-lamp T8           | 13,190 | 92.4W          | 5000K | 120-277 | General      | 45             |
| JEBL 18L 40K 80CRI WH       | 00191848153895 | JEBL LED High Bay | 6-lamp T5H0, 8-lamp T8, 400W HID | 19,680 | 136W           | 4000K | 120-277 | General      | 45             |
| JEBL 18L 50K 80CRI WH       | 00191848153888 | JEBL LED High Bay | 6-lamp T5H0, 8-lamp T8, 400W HID | 19,770 | 136W           | 5000K | 120-277 | General      | 45             |
| JEBL 24L 40K 80CRI WH       | 00191848153918 | JEBL LED High Bay | 6-lamp T5H0, 8-lamp T8, 400W HID | 26,559 | 181.6W         | 4000K | 120-277 | General      | 20             |
| JEBL 24L 50K 80CRI WH       | 00191848153956 | JEBL LED High Bay | 6-lamp T5H0, 8-lamp T8, 400W HID | 26,189 | 181.6W         | 5000K | 120-277 | General      | 20             |
| JEBL 30L 40K 80CRI WH       | 00191848153925 | JEBL LED High Bay | 10-lamp T5H0, 575W HID           | 31,423 | 218W           | 4000K | 120-277 | General      | 20             |
| JEBL 30L 50K 80CRI WH       | 00191848153932 | JEBL LED High Bay | 10-lamp T5H0, 575W HID           | 32,824 | 218W           | 5000K | 120-277 | General      | 20             |
| JEBL 12L HVOLT 40K 80CRI WH | 00193047073646 | JEBL LED High Bay | 4-lamp T5HO, 6-lamp T8           | 13,286 | 92.4W          | 4000K | 347-480 | General      | 45             |
| JEBL 12L HVOLT 50K 80CRI WH | 00193047073691 | JEBL LED High Bay | 4-lamp T5HO, 6-lamp T8           | 13,190 | 92.4W          | 5000K | 347-480 | General      | 45             |
| JEBL 18L HVOLT 40K 80CRI WH | 00193047073745 | JEBL LED High Bay | 6-lamp T5H0, 8-lamp T8, 400W HID | 19,680 | 136W           | 4000K | 347-480 | General      | 45             |
| JEBL 18L HVOLT 50K 80CRI WH | 00193047073721 | JEBL LED High Bay | 6-lamp T5HO, 8-lamp T8, 400W HID | 19,770 | 136W           | 5000K | 347-480 | General      | 45             |
| JEBL 24L HVOLT 40K 80CRI WH | 00193047073769 | JEBL LED High Bay | 6-lamp T5H0, 8-lamp T8, 400W HID | 26,559 | 181.6W         | 4000K | 347-480 | General      | 20             |
| JEBL 24L HVOLT 50K 80CRI WH | 00193047073783 | JEBL LED High Bay | 6-lamp T5HO, 8-lamp T8, 400W HID | 26,189 | 181.6W         | 5000K | 347-480 | General      | 20             |
| JEBL 30L HVOLT 40K 80CRI WH | 00193047073806 | JEBL LED High Bay | 10-lamp T5H0, 575W HID           | 31,423 | 218W           | 4000K | 347-480 | General      | 20             |
| JEBL 30L HVOLT 50K 80CRI WH | 00193047073837 | JEBL LED High Bay | 10-lamp T5H0, 575W HID           | 32,824 | 218W           | 5000K | 347-480 | General      | 20             |

#### Accessories next page





## 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 integrity of acrylic. Click here for Acrylic Environmental Compatibility table for suitable uses.** 

Certain airborne contaminants may adversely affect the functioning of LEDs and other electronic components, depending on various factors such as concentrations of the contaminants, ventilation, and temperature at the end-user location. <u>Click here for a list of substances that may not be suitable for interaction with LEDs and other electronic components.</u>

#### **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) and HVOLT (347-480V). Suitable for 50/60Hz. Luminaire Surge Protection Level: Designed to withstand up to 6kV/3kA per ANSI C82.77-5-2015. 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. \* HVOLT ships standard with 6' cord and dimming leads.

#### 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.

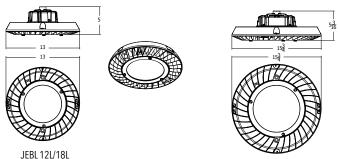
DesignLights Consortium® (DLC) Premium qualified product. Not all versions of this product may be DLC Premium qualified. Please check the DLC Qualified Products List at <u>www.</u> designlights.org/QPL to confirm which versions are qualified.

#### WARRANTY:

5-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/CustomerResources/Terms\_and\_conditions.aspx

**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.

## Dimensions



DL IZL/ IOL

JEBL 24L/30L

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All dimensions are inches (centimeters) unless otherwise indicated.

| 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"                             |  |  |
| JEBLWG1 M6                                     | Lens wireguard for 12L and 18L <sup>1</sup>   |  |  |
| JEBLWG2 M6                                     | Lens wireguard for 24L and $30L^1$            |  |  |

**NOTES** 1. Compatible with optional reflectors.



