

JCBL LED High Bay

Frequently Asked Questions

What traditional light sources does the JCBL LED high bay replace?

The JCBL LED offers six lumen packages ranging from 9,000 to 36,000 lumens in a single configuration. Direct replacements up to 8-lamp T5HO or up to 400W HID has never been easier.

How can the JCBL high bay be mounted or installed?

The JCBL LED is offered as a pendant mount with a 3/4" threaded hub or with a hook and cord. Select SC6 for a steel hook that mounts directly to driver housing. Pendant mount fixtures can be stem mounted or ordered with optional cast hooks if desired.

Does the JCBL LED high bay ship fully assembled?

The JCBL LED ships with minimum installation required. Each carton contains the housing, reflector and optional lens in a single carton.

What are the CCTs and CRIs for the JCBL LED high bay?

JCBL LED high bay is available with a full range of color temperatures and CRI choices including 3000K, 3500K, 4000K, 5000K CCT and 70, 80 or 90 CRI.

Are there advantages to the frosted acrylic reflector versus the clear acrylic reflector?

Yes, the frosted acrylic reflector provides better uniformity, minimizing the potential for glare when compared to the clear acrylic. Additionally, when combined with a lens, you can get up to 13% up-light to help reduce dark ceilings or the cave-effect.

Are there any differences in the aluminum reflectors?

Yes, the reflectors now have a smooth finish.

What ratings are standard on the JCBL LED high bay?

The JCBL LED is rated for damp location. Optical assembly is rated IP65.

Does the JCBL LED high bay have control options other than 0-10V dimming?

It is fully compatible with a number of Acuity Controls options listed below.

- Bodine Generator Transfer Device
- nLight® Wired and Wireless
- XPoint™ and Bluetooth® Programmable Sensor



How do I download the app for nLight® Wireless and the Bluetooth® Programmable Sensor?

- CLAIRITY Pro Mobile App used with nLight AIR: itunes.apple.com/us/app/clairity-pro/id1358315075?mt=8
- Visual Lighting Programming App: Go here <https://www.acuitybrands.com/products/lighting/featured-technology/mobile-applications/vlp>

Where do I get the commissioning instructions for the controls options?

- CLAIRITY Pro - <https://www.acuitybrands.com/products/lighting/featured-technology/mobile-applications/clairity>
- Visual Lighting Programming Link - <https://www.acuitybrands.com/products/lighting/featured-technology/mobile-applications/vlp>

What is Field Adjustable Output?

The Field Adjustable Output (AO) option allows the contractor to adjust the light output during installation and match existing lumen levels on the site.