

JHBL LED

Industrial Environments High Bay

Designed for the Most Challenging Spaces

The **JHBL LED high bay** is built for harsh industrial environments and exceeds industry standards for durability, longevity and configurability. It maintains exceptional light levels even at high ambient temperatures while withstanding moisture, dust and airborne contaminants. Plus, it is an ideal one-for-one replacement of conventional HID and fluorescent high bay systems.

Durability

- IP65 rated optical and driver chambers resist dust and moisture
- 1/4" borosilicate glass resists airborne contaminants and diffuses glare
- Acrylic & impact-resistant polycarbonate lenses available
- Optional corrosion-resistant finish available

Longevity

- Aluminum alloy driver housing is strategically placed away from optics to maximize thermal performance of electronics
- LEDs provide 90% light output at 60,000 hours of normal operation

Configurability

- High ambient option is rated for 149°F (65°C); standard product is rated for 131°F (55°C)
- Embedded emergency back-up option provides approximately 2800 lumens for a minimum of 90 minutes
- High-efficiency drivers available with input voltages from 120V-480V and 250V DC



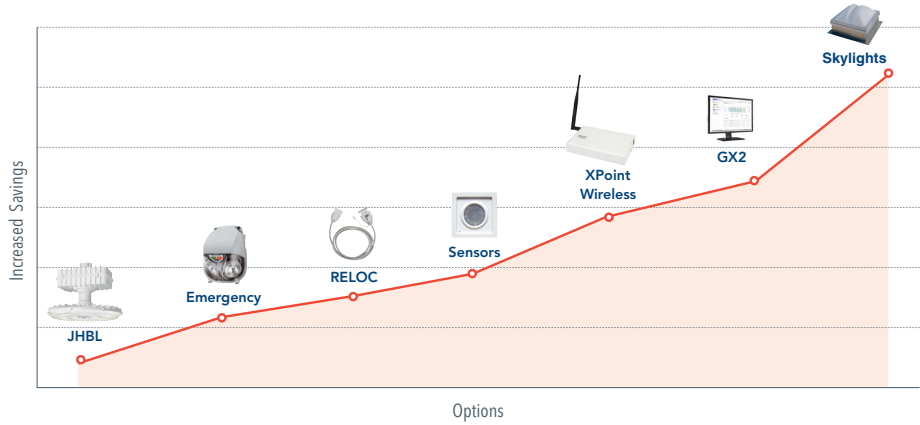
Typical applications:

- Manufacturing
- Packaging
- Machining
- Cold Storage
- Foundries
- Arenas
- Automotive
- Natatoriums

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Conserve Energy, Cut Costs

The JHBL LED is an extremely energy-efficient LED luminaire in comparison to traditional light sources. By adding energy-conserving sensors and controls, the savings are maximized. JBHL LED is available with optional occupancy sensors, photocells, XPoint™ Wireless controls, SensorView 13 software and more.



Lumen Package	Wattage @ 120V	Ambient Rating	Distribution	Delivered Lumens 3000K CCT			Delivered Lumens 4000K CCT			Delivered Lumens 5000K CCT			Comparable Light Source
				70 CRI	80 CRI	90 CRI	70 CRI	80 CRI	90 CRI	70 CRI	80 CRI	90 CRI	
12000LM	100	-40°F to 149°F (-40°C to 65°C)	ND	11662	10671	7500	12195	10747	7829	12271	10671	8232	4-lamp T8 250W HID
			WD	11724	10728	7540	12261	10805	7871	12337	10728	8276	
18000LM	153	-40°F to 149°F (-40°C to 65°C)	ND	17874	16355	11495	18692	16472	12000	18808	16355	12617	4-lamp T5HO 6-lamp T8 320W HID
			WD	17970	16443	11557	18792	16560	12064	18909	16443	12685	
24000LM	197	-40°F to 149°F (-40°C to 65°C)	ND	22963	21012	14768	24014	21162	15417	24164	21012	16209	6-lamp T5HO 8-lamp T8 400W HID
			WD	23086	21125	14848	24143	21276	15500	24293	21125	16296	
30000LM	251	-40°F to 149°F (-40°C to 65°C)	ND	28958	26497	18624	30283	26687	19442	30472	26497	20441	6-LAMP T5HO 8-LAMP T8 400W HID
			WD	29114	26640	18724	30446	26830	19546	30636	26640	20551	
35000LM	285	-40°F to 149°F (-40°C to 65°C)	ND	32883	30089	21148	34387	30304	22077	34602	30089	23212	8-LAMP T5HO 750W HID
			WD	33060	30251	21262	34572	30467	22195	34788	30251	23336	
40000LM	344	-40°F to 140°F (-40°C to 60°C)	ND	38657	35373	24862	40426	35625	25954	40679	35373	27288	10-LAMP T5HO 750W HID
			WD	38865	35563	24996	40643	35817	26093	40897	35563	27434	
45000LM	397	-40°F to 140°F (-40°C to 60°C)	ND	44289	40526	28484	46315	40815	29734	46605	39448	30431	12-LAMP T5HO 1000W HID
			WD	43342	39660	27875	45325	39943	29099	45609	39660	30595	



T.I.P. Program

We're so confident we have the best answer for your application, you can install our luminaires on your site to ensure they meet your needs.

T.I.P. Program Criteria:

- 90-day trial period. If you are not satisfied, return the merchandise in saleable condition within 90 days for a credit, freight prepaid
- Distributor will be invoiced at shipment with 90-day terms

Schedule a call with your Lithonia Lighting/Acuity Brands® sales representative today to learn more about this exciting opportunity!

Visit www.lithonia.com for more information.