CS CONTRACTOR SELECT™

LITHONIA LIGHTING®

Contractor Select™

IBE

LED High Bay Light

The right selection for your basic, affordable warehouse lighting - the I-BEAM® IBE LED luminaire gives budget-conscious customers a reliable LED solution featuring 6kV surge protection standard. The I-BEAM® IBE LED is designed to meet the challenges of warehouse and light industrial applications.

FEATURES:

■ Robust 6kV surge protection standard, meeting the ANSI standard for Industrial Environments

■ UL listed to 45°C ambient with a thermal management system allowing for safe operation during times when temperatures rise up to 55°C*

■ Save up to 60% in energy and maintenance costs over traditional sources

*Prolonged use at 55°C may impact long-term performance

Catalog Number	UPC	Description	Lumens	Input Watts	CCT	Voltage	Distribution	Pallet Qty.
IBE 12LM MVOLT 40K	00191848491010	IBE LED High Bay	11,306	85.2W	4000K	120-277V	Medium	48
IBE 12LM MVOLT 50K	00191848491096	IBE LED High Bay	11,652	85.2W	5000K	120-277V	Medium	48
IBE 15LM MVOLT 40K	00191848491041	IBE LED High Bay	13,966	103.9W	4000K	120-277V	Medium	48
IBE 15LM MVOLT 50K	00191848491058	IBE LED High Bay	14,394	103.9W	5000K	120-277V	Medium	48
IBE 18LM MVOLT 40K	001918488491027	IBE LED High Bay	17,762	136.1W	4000K	120-277V	Medium	48
IBE 18LM MVOLT 50K	00191848491072	IBE LED High Bay	18,306	136.1W	5000K	120-277V	Medium	48
IBE 22LM MVOLT 40K	00191848491195	IBE LED High Bay	21,067	164.7W	4000K	120-277V	Medium	48
IBE 22LM MVOLT 50K	00191848491133	IBE LED High Bay	21,712	164.7W	5000K	120-277V	Medium	48

Accessories: *Order as separate catalog number.*

<u>Mounting</u>
IBAC120 M20   Aircraft cable 10' with hook (one pair)
IBAC240 M20   Aircraft cable 20' with hook (one pair)
IBLPMP   Pendant monopoint splice box, includes side covers
IBLPMPHB   Pendant monopoint splice box, includes side covers (3/4" hub)
HC36   Chain hangers (one pair, 36" long)
<u>Wire guards</u>
WGIBE   Wire guard
WGIBE4   Wire guard for 18L and 24L fixtures

Specifications

INTENDED USE:

Ideal one- for-one replacement of conventional lighting systems such as HID and fluorescent. Applications include manufacturing, warehousing and other large indoor spaces with mounting heights ranging from 10' - 40'. Luminaire shall be suspended a minimum 18" from ceiling. Certain airborne contaminants can diminish integrity of acrylic and/or polycarbonate. Click here for Acrylic-Polycarbonate Compatibility table for suitable uses.

CONSTRUCTION:

Compact-design channel and cover are formed from code-gauge, cold-rolled steel. Easy to install row aligner bracket included for continuous row mounting. Finish: High-gloss, baked white enamel (standard).

OPTICS:

LEDs provide 80+ color rendering index (CRI) at 3500 K, 4000 K and 5000 K. Diffuse polycarbonate lens provides smooth, linear illumination which is designed to resemble the classic look of traditional fluorescent lamps. Lumen output exceeds 1,000 lumens per foot. Luminaire should be installed in applications where ambient temperatures do not exceed maximum ambient operating temperature of 95˚F (35˚C).

ELECTRICAL:

This fixture is tested to withstand a maximum line surge of 2.5kV/.2kA ring wave for indoor locations.

INSTALLATION:

Fixture may be surface or suspension mounted with appropriate mounting options (see accessories). Aligner locks in place for easy continuous row mounting.

LISTINGS:

CSA certified to US and Canadian safety standards and listed suitable for damp locations. Minimum starting temperature at -40°F (-40°C). Maximum ambient operating temperature of 95˚F (35˚C).

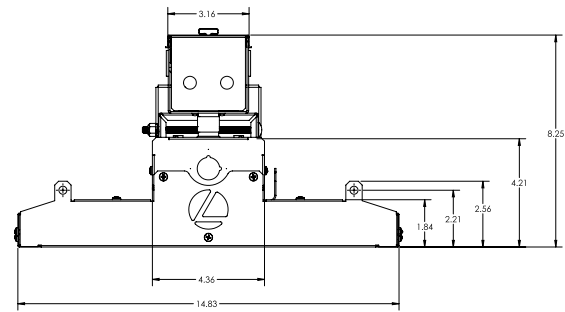DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified.

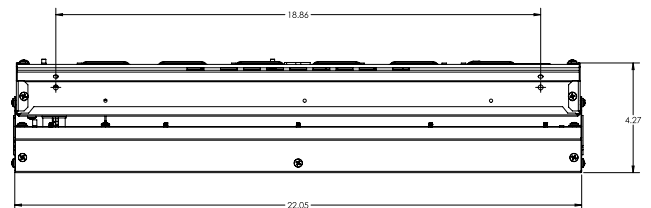**WARRANTY:**

5-year limited warranty.

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.
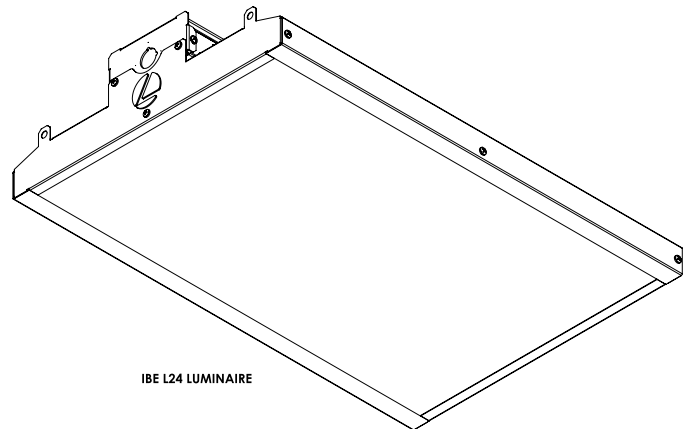
Dimensions

All dimensions are inches (centimeters) unless otherwise indicated.

Fixture utilizing back pack

IBE L24 LUMINAIRE

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