

# LED Linear High Bay

3-Wattages + 3-CCT (35/40/50K), Damp Rated, 150 lm/W, Dimmable + Smart

## FEATURES

<b>Lumen Output</b>	12000 to 45000 lumens
<b>Efficacy</b>	150 lm/W
<b>Input Voltage</b>	120-277V
<b>Dimmable</b>	0-10V Continuous
<b>Size</b>	2-FT, 3-FT
<b>Wattage</b>	3-WATT (165W Max, 220W Max, 300W Max)
<b>CCT</b>	3-CCT Select (3500K, 4000K, 5000K)
<b>Rating</b>	Damp Location
<b>Warranty</b>	5 Years

## APPLICATIONS

Premium indoor luminaire for hanging or pendant mounting in high ceiling spaces below and above 25 feet. Suitable for gymnasiums, warehouses, manufacturing, packaging, storage, aisles, and covered decks.

## CONSTRUCTION

Manufactured for durability using aluminum sheet housing with semi-gloss coating to resist corrosion, discoloration, and scratching. Ventilated driver bay for additional heat dissipation. Damp Location rated.

## ELECTRICAL

Input voltages 120-277V models with 0-10V Continuous Dimming. Tunable 3-CCT (3500K, 4000K, 5000K) and Tunable 3-Wattages. Operating temperatures -40°F to 113°F (-40°C to 45°C).

## MOUNTING

Aluminum V-Hooks and Chains for hanging standard. Optional Pendant Mount Bracket or pair of 10-FT Aircraft Hanging Cables available. Includes 6-inch 5 core, 18AWG wiring cable.

## OPTICS

Anti-UV Frosted Micro-Filter Polycarbonate Lens standard.

## CONTROLS

Fixture mounted PIR or Microwave AUX Input Smart Sensor with Daylight Priority. Remote Control available. Installed Step-Down Autotransformer for 480V to 277V applications available.

## EMERGENCY

Installed 90 Minute Emergency Backup Battery Driver options available.

## LISTINGS

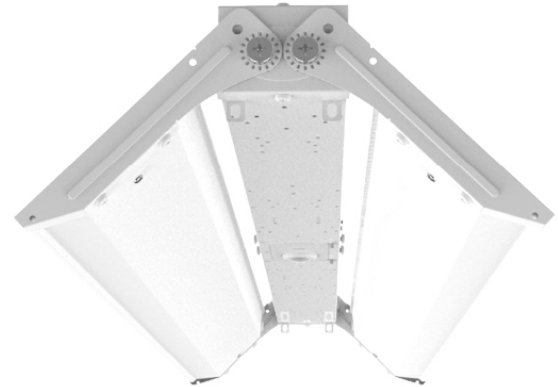
DLC Premium listed. UL certified to meet US and Canadian standards. FCC and RoHS compliant.

## WARRANTY

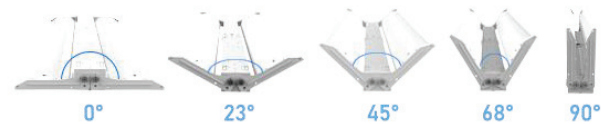
5 year exclusive limited warranty.

Project:
Date:
Catalog No:
Prepared By:

## 2-FT and 3-FT Tunable Models



## Adjustable Beam Spread



## PIR Sensor



## Microwave Sensor



## Remote Control



## Emergency Driver

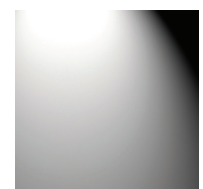
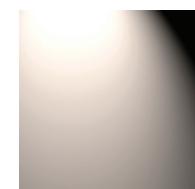
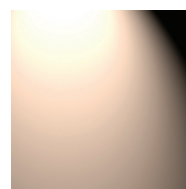


## TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

3500K

4000K

5000K



## SPECIFICATIONS

### ENERGY DATA

**Input Voltage:** 120-277V  
**Input Frequency:** 50/60 Hz  
**Wattage:** 3-Wattages (165W Max, 220W Max, 300W Max)  
**Power Factor:** >0.9  
**Total Harmonic Distortion (THD):** <15%  
**Operating Temperature:** -40°F to 113°F (-40°C to 45°C)

### LIGHTING DATA

**Lumens:** 12000 to 45000  
**Lumens Per Watt:** 150 lm/W  
**Correlated Color Temperature (CCT):** 3-CCT (35K, 40K, 50K)  
**Dimmable:** 0-10V  
**Color Rendering Index (CRI):** >70  
**L70:** 50000 hours

## ORDERING INFORMATION

Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
LHB06-165/110/80W-H TCP	2-FT	(80W 110W 165W)	120-277V	0.73A@120V, 0.32A@277V 1.01A@120V, 0.44A@277V 1.51A@120V, 0.66A@277V	12000 16500 24750	150 lm/W	(3500K, 4000K, 5000K)	0-10V	White	23.64"L x 12.54"W x 1.85"H
LHB06-220/165/110W-H TCP	2-FT	(110W 165W 220W)	120-277V	1.01A@120V, 0.44A@277V 1.51A@120V, 0.66A@277V 2.02A@120V, 0.87A@277V	16500 24750 33000	150 lm/W	(3500K, 4000K, 5000K)	0-10V	White	23.64"L x 12.54"W x 1.85"H
LHB06-300/225/165W-H TCP	3-FT	(165W 225W 300W)	120-277V	1.51A@120V, 0.66A@277V 2.06A@120V, 0.89A@277V 2.75A@120V, 1.19A@277V	24750 33750 45000	150 lm/W	(3500K, 4000K, 5000K)	0-10V	White	35.12"L x 12.54"W x 1.85"H

Mount	Control	Emergency
<b>AC-10</b> Pair of 10-FT Aircraft Hanging Cables	<b>HD09VR-PH-1</b> 12V DC PIR Bi-Level Daylight High Bay AUX Smart Sensor with Rotator Switches	<b>EM15 (BLD-CM15N-YYY)</b> [INSTALLED] Emergency LED Driver, 15W, 90-Min Battery
<b>(Blank)</b> V-Hooks and Chains (Standard)	<b>HD09VR-MH-1</b> 12V DC MW Bi-Level Daylight High Bay AUX Smart Sensor with Rotator Switches	<b>EM20 (BLD-CM20N-YYY)</b> [INSTALLED] Emergency LED Driver, 20W, 90-Min Battery
	<b>HD06R</b> Sensor Remote Control with LCD Display (HD Series)	
	<b>SD250</b> [INSTALLED] Step-Down Autotransformer 480V to 277V, Up To 250W	
	<b>SD375</b> [INSTALLED] Step-Down Autotransformer 480V to 277V, Up To 375W	

## PHYSICAL DIMENSIONS

### 2-FT Models

23.64"L x 12.54"W x 1.85"H

### 3-FT Models

35.12"L x 12.54"W x 1.85"H

