

LED Linear High Bay

3-Wattages + 3-CCT (35/40/50K), Damp Rated, 135 lm/W, Dimmable + Smart

FEATURES

Lumen Output	14850 to 29700 lumens
Efficacy	135 lm/W
Input Voltage	120-277V
Dimmable	0-10V Continuous
Size	2-FT
CCT	Select (3500K, 4000K, 5000K)
Rating	Damp Location
Warranty	5 Years

APPLICATIONS

Premium indoor luminaire for hanging or pendant mounting in high ceiling spaces 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 -4°F to 104°F (-20°C to 40°C).

MOUNTING

Aluminum V-Hooks and Chains for hanging standard. Optional Pendant Mount Bracket or pair of 10-FT Aircraft Hanging Cables available.

OPTICS

Anti-UV Frosted Polycarbonate Lens standard.

CONTROLS

Installed fixture mounted PIR or Microwave Sensor with Daylight Priority. Remote Control or Bluetooth App Control options available. Installed Step-Down Auto-transformer 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 Models



Industry Standard Design



Occupancy Sensor



Smart Sensor



Emergency Driver



Remote Control

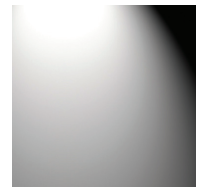
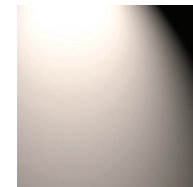
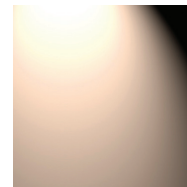


TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

3500K

4000K

5000K



SPECIFICATIONS

ENERGY DATA

Input Voltage: 120-277V
Input Frequency: 50/60 Hz
Wattage: 3-Wattages (160W Max, 220W Max)
Power Factor: >0.9
Total Harmonic Distortion (THD): <20%
Operating Temperature: -4°F to 104°F (-20°C to 40°C)

LIGHTING DATA

Lumens: 14850 to 29700 lumens
Lumens Per Watt: 135 lm/W
Correlated Color Temperature (CCT): 3-CCT (35K, 40K, 50K)
Dimmable: 0-10V
Color Rendering Index (CRI): >80
L70: 100,000 hours

ORDERING INFORMATION

Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
AL-HBES-2-110/135/160W-3CCT	2-FT	(110W, 135W, 160W)	120-277V	1.01A@120V, 0.44A@277V 1.24A@120V, 0.54A@277V 1.47A@120V, 0.64A@277V	14850 18225 21600	135 lm/W	(3500K, 4000K, 5000K)	0-10V	White	24.60"L x 12.59"W x 3.62"H
AL-HBES-2-180/200/220W-3CCT	2-FT	(180W, 200W, 220W)	120-277V	1.65A@120V, 0.71A@277V 1.83A@120V, 0.79A@277V 2.02A@120V, 0.87A@277V	24300 27000 29700	135 lm/W	(3500K, 4000K, 5000K)	0-10V	White	24.60"L x 17.32"W x 3.62"H

Mount	Control	Emergency
AC-10 Pair of 10-FT Aircraft Hanging Cables	BRI819P-B-O [INSTALLED] PIR Sensor with On/Off Occupancy	EM15 [INSTALLED] Emergency LED Driver, 15W, 90-Min Battery
(Blank) V-Hooks and Chains (Standard)	BRI819P-B-D [INSTALLED] PIR Sensor with Daylight Priority	EM25 [INSTALLED] Emergency LED Driver, 25W, 90-Min Battery
	RC-100 Remote Control for Sensor Settings	EM40 [INSTALLED] Emergency LED Driver, 40W, 90-Min Battery
	SD250 [INSTALLED] Step-Down Autotransformer 480V to 277V, Up To 250W	
	SD375 [INSTALLED] Step-Down Autotransformer 480V to 277V, Up To 375W	

PHYSICAL DIMENSIONS

2-FT Models

24.60"L x 12.59"W x 3.62"H
 24.60"L x 17.32"W x 3.62"H

