ProGem Select

LED Linear High Bay

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

LUMINAIRE

Project:
Date:
Catalog No:
Prepared By:

FEATURES

Lumen Output	24750 to 48000 lumens
Efficacy	150 lm/W
Input Voltage	120-277V
Dimmable	0-10V Continuous
Size	4-FT
CCT	Select (3500K, 4000K, 5000K)
Rating	Damp Location
Warranty	7 Years

4-FT Models

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.

Proprietary Flat Standard Design

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).

Occupancy Sensor   Smart Sensor

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. Protective Wire Guards available.

Emergency Driver   Remote Control

CONTROLS
Installed fixture mounted Occupancy Sensor (On/Off), or Smart Sensor for Photocell with Bi-Level Motion Dimmer and 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.

TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

3500K	4000K	5000K

WARRANTY
7 year exclusive limited warranty.
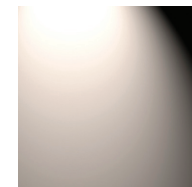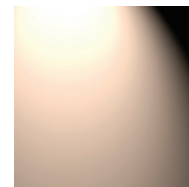
SPECIFICIATIONS

ENERGY DATA

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: 3-Wattages (220W Max, 320W Max)

Power Factor: >0.9

Total Harmonic Distortion (THD): <15%

Operating Temperature: -4°F to 104°F (-20°C to 40°C)

LIGHTING DATA

Lumens: 24750 to 48000

Lumens Per Watt: 150 lm/W

Correlated Color Temperature (CCT): 3-CCT (35K, 40K, 50K)

Dimmable: 0-10V

Color Rendering Index (CRI): >80

**L70:** 75000 hours

ORDERING INFORMATION

Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
SSL-B04-220-185-165W-3CCT	4-FT	(165W, 185W, 220W)	120-277V	1.51A@120V, 0.66A@277V 1.70A@120V, 0.73A@277V 2.02A@120V, 0.87A@277V	24750 27750 33000	150 lm/W	(3500K, 4000K, 5000K)	0-10V	White	45.75"L x 12.63"W x 2.13"H
SSL-B04-320-300-240W-3CCT	4-FT	(240W, 300W, 320W)	120-277V	2.20A@120V, 0.95A@277V 2.75A@120V, 1.19A@277V 2.93A@120V, 1.27A@277V	36000 45000 48000	150 lm/W	(3500K, 4000K, 5000K)	0-10V	White	45.75"L x 17.76"W x 3.00"H

Housing		Mount		Control		Emergency	
B0-WG4-M	Wire Guard (Fits: 4-FT 220W Max models)	B0-PM-M	Pendant Mount (Fits: 4-FT 220W Max models)	BRI819P-B-O	[INSTALLED] PIR Sensor with On/Off Occupancy	EM15	[INSTALLED] Emergency LED Driver, 15W, 90-Min Battery
B0-WG4-L	Wire Guard (Fits: 4-FT 320W Max models)	B0-PM-L	Pendant Mount (Fits: 4-FT 320W Max models)	BRI819P-B-D	[INSTALLED] PIR Sensor with Daylight Priority	EM25	[INSTALLED] Emergency LED Driver, 25W, 90-Min Battery
		B0-SMK	Surface Mount Kit	RC-100	Remote Control for Sensor Settings	EM40	[INSTALLED] Emergency LED Driver, 40W, 90-Min Battery
		AC-10	Pair of 10-FT Aircraft Hanging Cables	SD250	[INSTALLED] Step-Down Autotransformer 480V to 277V, Up To 250W		
		(Blank)	V-Hooks and Chains (Standard)	SD375	[INSTALLED] Step-Down Autotransformer 480V to 277V, Up To 375W		

PHYSICAL DIMENSIONS

220W Max Models

45.75"L x 12.63"W x 2.13"H
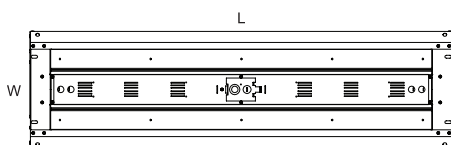
320W Max Models

45.75"L x 17.76"W x 3.00"H