

DuraGem Select

LED Linear High Bay

3-Wattages + 3-CCT (35/40/50K), Damp Rated, 154 lm/W, Dimmable + Smart



SMARTSOURCE LED

LUMINAIRE

Project:
Date:
Catalog No:
Prepared By:

FEATURES

Lumen Output	12320 to 46200 lumens
Efficacy	154 lm/W
Input Voltage	120-277V
Dimmable	0-10V Continuous
Size	2-FT, 4-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 Micro-Filter 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.

2-FT and 4-FT Models



Includes Sensor Arm and Tuning Switches on Housing



PIR Sensor or Bluetooth



Microwave Sensor or Bluetooth



Remote Control



LCD Remote Control



Emergency Driver

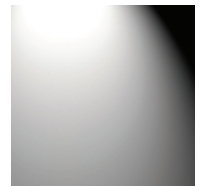
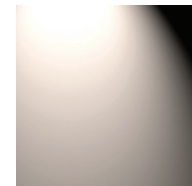
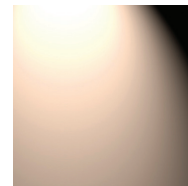


TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

3500K

4000K

5000K



SPECIFICATIONS

ENERGY DATA

Input Voltage: 120-277V
Input Frequency: 50/60 Hz
Wattage: 3-Wattages (165W Max, 300W 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: 12320 to 46200
Lumens Per Watt: 154 lm/W
Correlated Color Temperature (CCT): 3-CCT (35K, 40K, 50K)
Dimmable: 0-10V
Color Rendering Index (CRI): >80
L70: 50000 hours

ORDERING INFORMATION

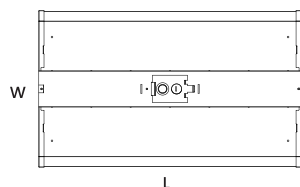
Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
SSL-TLHB-2-80-110-165W-3CCT	2-FT	(80W	120-277V	0.73A@120V, 0.32A@277V	12320	154 lm/W	(3500K,	0-10V	White	23.64"L x 14.17"W x 2.89"H
		110W		1.01A@120V, 0.44A@277V	16940		4000K,			
		165W)		1.51A@120V, 0.66A@277V	25410		5000K)			
SSL-TLHB-4-165-225-300W-3CCT	4-FT	(165W	120-277V	1.51A@120V, 0.66A@277V	25410	154 lm/W	(3500K,	0-10V	White	45.67"L x 14.17"W x 2.89"H
		225W		2.06A@120V, 0.89A@277V	34650		4000K,			
		300W)		2.75A@120V, 1.19A@277V	46200		5000K)			

Mount	Control	Emergency
TLHB-PM Pendant Mount Bracket	HD07VR-MH Microwave Sensor with Daylight Priority	EM25 [INSTALLED] Emergency LED Driver, 25W, 90-Min Battery
AC-10 Pair of 10-FT Aircraft Hanging Cables	HD07VR-MHB Microwave Sensor with Daylight Priority (Bluetooth/App Controlled)	EM40 [INSTALLED] Emergency LED Driver, 40W, 90-Min Battery
(Blank) V-Hooks and Chains (Standard)	HD07VR-PH PIR Sensor with Daylight Priority	
	HD07VR-PHB PIR Sensor with Daylight Priority (Bluetooth/App Controlled)	
	HD03R Remote Control for Sensor Settings	
	HD05R Remote Control for Sensor Settings w/ LCD	
	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

23.64"L x 14.17"W x 2.89"H



4-FT Models

45.67"L x 14.17"W x 2.89"H

