NuGem Select

LED Vapor Tight

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

SMARTSOURCE LED

LUMINAIRE

Project:
Date:
Catalog No:
Prepared By:

FEATURES

Lumen Output	8775 to 12150 lumens
Efficacy	135 lm/W
Input Voltage	120-277V
Dimmable	1-10V Continuous
Size	4-FT, 8-FT
CCT	Select (3500K, 4000K, 5000K)
Rating	Wet Location
Warranty	5 Years

APPLICATIONS

Premium indoor luminaire for hanging or surface mounting in ceiling spaces less than 25 feet. Suitable for gymnasiums, warehouses, manufacturing, packaging, storage, aisles, work-stations, and covered decks.

CONSTRUCTION

Manufactured for durability with injection molded polycarbonate to resist corrosion, discoloration, and scratching. Stainless steel clips lock the lens cover to resist dust, moisture and vapors. Wet 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 Surface Mount Clips standard.

OPTICS

Anti-UV Frosted Polycarbonate Lens standard.

CONTROLS

Installed fixture integrated PIR Sensor with Daylight Priority available. Remote Control available.

EMERGENCY

Installed 90 Minute Emergency Backup Battery LED Driver available.

LISTINGS

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

WARRANTY

5 year exclusive limited warranty.

Tunable 8-FT Model

PIR Sensor

Remote Control

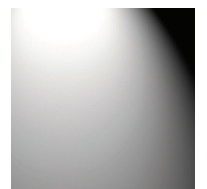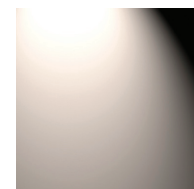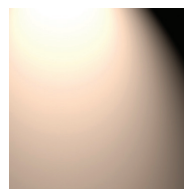Emergency Driver

TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

3500K   4000K   5000K

SPECIFICIATIONS

ENERGY DATA

Input Voltage: 120-277V

Input Frequency: 50/60 Hz

Wattage: 3-Wattages (90W 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: 8775 to 12150

Lumens Per Watt: 135 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-VP8FT657590W27	8-FT	(65W 75W 90W)	120-277V	0.60A@120V, 0.26A@277V 0.69A@120V, 0.30A@277V 0.83A@120V, 0.36A@277V	8775 10125 12150	135 lm/W	(3500K, 4000K, 5000K)	1-10V	Gray	94.50"L x 5.00"W x 3.50"H

Control		Emergency	
BRI823-X-D	[INSTALLED] Line Voltage PIR Sensor with Daylight Priority	**EM6**	INSTALLED - Emergency LED Driver, 6W, 90-Minute Battery
RC-100	Remote Control for Sensor Settings		

PHYSICAL DIMENSIONS

8-FT Models

94.50"L x 5.00"W x 3.50"H