

EVAP-4FT

EVAP-8FT

LED Tri-Proof Vapor Tight

5-Wattages + 5-CCT (35/40/50/57/65K), Wet Rated, 135 lm/W, Dimmable + Smart Ready

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. IP65 Wet Location rated. IK08 for protection against 5 joules of impact.

ELECTRICAL

Input voltages 120-277V models with 0-10V Continuous Dimming. Tunable 5-CCT (3500K, 4000K, 5000K, 5700K, 6500K) and Tunable 5-Wattages. Operating temperatures -40°F to 113°F (-40°C to 45°C). Lumen Output 3375 to 13500 lumens. Efficacy: 135 lm/W.

MOUNTING

Aluminum Surface Mount Clips standard.

OPTICS

Anti-UV Frosted Polycarbonate Lens standard for 120° Beam Angle.

CONTROLS

Installed fixture mounted PIR Smart Sensor with Daylight Priority and DIP Switches available.

EMERGENCY

Installed 90 Minute Emergency Backup Battery LED Driver available.

LISTINGS

DLC Premium listed. ETL certified to meet US and Canadian standards. FCC and RoHS compliant. Rated for IP65 Wet Location, IK08.

WARRANTY

5 year exclusive limited warranty.



Selectable 4-FT and 8-FT Models



Surface Mount Clips included



Smart Sensor



Emergency Driver



TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

3500K 4000K 5000K 5700K 6500K



ORDERING INFORMATION

Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
EVAP-F-50W-H-TCP	4-FT	(25W	120-277V	0.23A@120V, 0.10A@277V	3375	135 lm/W	(3500K,	0-10V	Gray	47.24"L x 3.74"W x 3.15"H
		30W		0.28A@120V, 0.12A@277V	4050		4000K,			
		35W		0.32A@120V, 0.14A@277V	4725		5000K,			
		40W		0.37A@120V, 0.16A@277V	5400		5700K,			
		50W)		0.46A@120V, 0.20A@277V	6750		6500K)			
EVAP-E-100W-H-TCP	8-FT	(50W	120-277V	0.46A@120V, 0.20A@277V	6750	135 lm/W	(3500K,	0-10V	Gray	94.49"L x 3.74"W x 3.15"H
		60W		0.55A@120V, 0.24A@277V	8100		4000K,			
		70W		0.64A@120V, 0.28A@277V	9450		5000K,			
		80W		0.73A@120V, 0.32A@277V	10800		5700K,			
		100W)		0.92A@120V, 0.40A@277V	13500		6500K)			

Control

HB001VCR [INSTALLED] 12V DC MW Bi-Level Daylight Quick Connect Sensor with Rod Antenna and DIP Switches

Emergency

EM8 (BLD-CM20E-480800-8W) [INSTALLED] Emergency Backup LED Driver, 8W, 90-Min Battery

SPECIFICATIONS

ENERGY DATA

Input Voltage: 120-277V
Input Frequency: 50/60 Hz
Wattage: 5-Wattages (50W Max, 100W Max)
Power Factor: >0.9
Total Harmonic Distortion (THD): <15%
Operating Temperature: -40°F to 113°F (-40°C to 45°C)

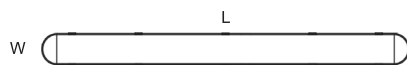
LIGHTING DATA

Lumens: 3375 to 13500
Lumens Per Watt: 135 lm/W
Correlated Color Temperature (CCT): 5-CCT (35K, 40K, 50K, 57K, 65K)
Dimmable: 0-10V
Color Rendering Index (CRI): >80
L70: 50000 hours

PHYSICAL DIMENSIONS

4-FT Models

47.24"L x 3.74"W x 3.15"H



8-FT Models

94.49"L x 3.74"W x 3.15"H