

PentaLum Tunable

LED Tri-Proof Vapor Tight

5-Wattages + 5-CCT (35/40/50/57/65K), Wet Rated, 130 lm/W, Dimmable + Smart

LED Centra, Ltd.
Commercial Lighting Wholesaler

FEATURES

Lumen Output	1560 to 12500 lumens
Efficacy	130 lm/W
Input Voltage	120-277V
Dimmable	0-10V Continuous
Size	2-FT, 4-FT, 8-FT
CCT	Select (3500K, 4000K, 5000K, 5700K, 6500K)
Rating	IP65 Wet Location, IK08
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. 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 -4°F to 113°F (-20°C to 45°C).

MOUNTING

Aluminum Surface Mount Clips standard.

OPTICS

Anti-UV Frosted Polycarbonate Lens standard.

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.

WARRANTY

5 year exclusive limited warranty.

Project:
Date:
Catalog No:
Prepared By:

Tunable 2-FT, 4-FT, and 8-FT Models



Surface Mount Clips included



TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

3500K 4000K 5000K 5700K 6500K



SPECIFICATIONS

ENERGY DATA

Input Voltage: 120-277V
Input Frequency: 50/60 Hz
Wattage: 5-Wattages (25W Max, 50W Max, 100W Max)
Power Factor: >0.9
Total Harmonic Distortion (THD): <10%
Operating Temperature: -4°F to 113°F (-20°C to 45°C)

LIGHTING DATA

Lumens: 1560 to 12500
Lumens Per Watt: 130 lm/W
Correlated Color Temperature (CCT): 5-CCT (35K, 40K, 50K, 57K, 65K)
Dimmable: 0-10V
Color Rendering Index (CRI): >80
L70: 50000 hours

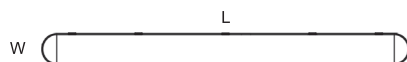
ORDERING INFORMATION

Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
21215	2-FT	12W	120-277V	0.10A@120V, 0.06A@277V	1560	130 lm/W	(3500K, 4000K, 5000K, 5700K, 6500K)	0-10V	Gray	23.60"L x 3.74"W x 3.15"H
		15W		0.14A@120V, 0.07A@277V	1950					
		18W		0.16A@120V, 0.08A@277V	2340					
		22W		0.20A@120V, 0.10A@277V	2860					
		25W		0.22A@120V, 0.11A@277V	3250					
21220	4-FT	25W	120-277V	0.22A@120V, 0.11A@277V	3250	130 lm/W	(3500K, 4000K, 5000K, 5700K, 6500K)	0-10V	Gray	47.20"L x 3.74"W x 3.15"H
		30W		0.26A@120V, 0.12A@277V	3750					
		35W		0.30A@120V, 0.14A@277V	4375					
		40W		0.34A@120V, 0.15A@277V	5000					
		50W		0.43A@120V, 0.19A@277V	6250					
21222	8-FT	50W	120-277V	0.43A@120V, 0.20A@277V	6250	130 lm/W	(3500K, 4000K, 5000K, 5700K, 6500K)	0-10V	Gray	94.50"L x 3.74"W x 3.15"H
		60W		0.51A@120V, 0.23A@277V	7500					
		70W		0.59A@120V, 0.27A@277V	8750					
		80W		0.68A@120V, 0.30A@277V	10000					
		100W		0.84A@120V, 0.38A@277V	12500					

PHYSICAL DIMENSIONS

2-FT Models

23.60"L x 3.74"W x 3.15"H



4-FT Models

47.20"L x 3.74"W x 3.15"H

8-FT Models

94.50"L x 3.74"W x 3.15"H

