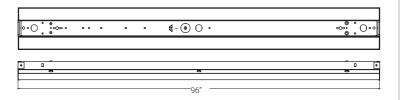


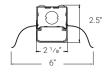
Architectural LED Suspended Linear-Direct with Multi-Lumen and Multi-CCT











10842	82 W
8137	61 W
6584	50 W
_	8137

Based on 4000K, 90+ CRI. Actual wattage may vary +/- 5%

FEATURES

The Architectural LED Suspended Linear combines a slim profile with clean lines, making it an ideal choice for library stacks or narrow aisles. The flexibility of the luminaire allows for continuous, uniform and glare-free illumination. Available in single pendant or continuous mounting for a seamless connection from luminaire to luminaire, with adjustable mounting heights. This distinct luminaire is a perfect solution for educational, healthcare, office, commercial and retail spaces.

LUMENS	6000/8000/10000	
ССТ	35K/40K/50K	
CRI	85+(standard),90+	
COLOR QUALITY	3 Step MacAdam Ellipse	
LENGTH	2', 4', 8'	
MOUNTING	Suspended or Surface	
FINISH	WH (White standard), BK (Black), SI (Silver), Custom Colors	
DIMMING & CONTROL	0-10V Flicker Free 1% Dimming Standard (DIM10), LUTH, DIMST, ELDO10.1, ELDODMX.1, DALI.1	
EMERGENCY	10W - Up to 1000L output	
LIFETIME	L70 at 167,000 Hours	
OPERATING TEMPERATURE	-20° C to 50°C ambient temperature	
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21	



















Architectural LED Suspended Linear-Direct with Multi-Lumen and Multi-CCT

OPTICS & PERFORMANCE

The optical system delivers high efficiency LED light that passes through a high quality, frosted acrylic lens for optimal performance, creating a glare-free and even distribution.

CONSTRUCTION

Body is constructed of heavy-duty 20-gauge cold rolled steel, painted with a high-gloss baked white enamel finish, with a frosted extruded lens that delivers highly efficient illumination.

CRM INSTALLATION

For continuous row mounting, the first luminaire in the row will always be the power supply feed. After plugging in the male and female harnesses, which are supplied with each luminaire, they will easily slide together, then secured with two screws from opposite directions in the connecting brackets.

DRIVER ELECTRICAL INFORMATION

Powered by high-quality constant-current power LED drivers which are rated for 50 to 60Hz at 120-277V input, produce less than 20% THD, and have a power factor of .90 to 1.00. Male and female 18-gauge 6 wire plug connectors are included with every luminaire to allow for simple hassle-free continuous wiring. Each luminaire must be installed male to female.

OPTIONS

Luminaires can be shipped pre-installed with daylight harvesting controls, occupancy sensors, and/or power packs for individual or room control solutions.

DIMMING & DRIVER INFORMATION

DIM10 - Flicker Free 1% Dimming Standard (DIM10) 0-10V dimming on either MVOLT 120, 277 or 347V.

LUTH - Lutron LDE1 Hi-Lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology.

ELDO10.1 - EldoLED SoloDrive 0-10V. Dimming down to 0.1%.

DALI - DALI DT6, DT8 dimming down to 1%.

ELDODMX - EldoLED PowerDrive dimming down to 0.1%.

Please see EldoLED website for wiring diagrams and a list of compatible DMX and DALI control systems.

DIMST - Step Dimming

WARRANTY

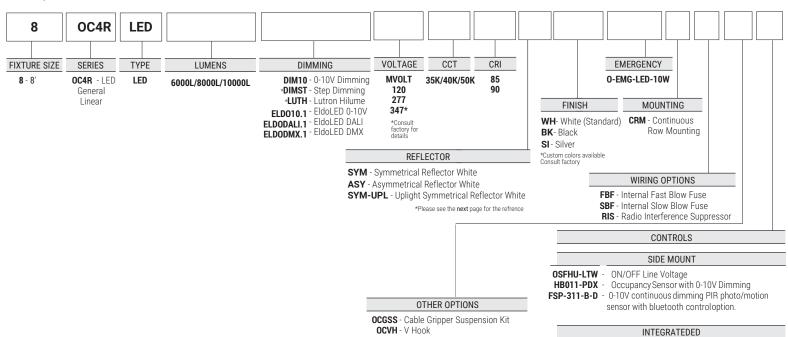
Five-year warranty for parts and components. (Labor not included)

LISTINGS

c-UL-us - Listed for Feed Through Wiring. Listed for DLC, California Title 24 compliant. c UL us Listed for Damp location

Product not allowed to be in direct contact with water, sprinkler or rain

Example: 8-OC4R-LED-6000L/8000L/10000L-DIM10-MVOLT-35K/40K/50K-85



WG - WireGuard

USA - Made in America Compliance

0-10v dimming fixtures

\$05 - Power cord with 5 conductors for

\$06 - Power cord with 6 conductions for

0-10V dimming and with emergency

LUTH, ELDO10.1, ELDODALI.1, and ELDODMX.1 are available in 120V and 277V -Reference last page for Control Options



OSM3D-V1W - Line Voltage Microwave Sensor

OSM3D-DDW-20 - HF Microwave Sensor 0-10 20% Dim

OSM3D-DDW-50 - HF Microwave Sensor 0-10 50% Dim

Occupancy Sensor

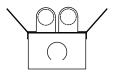
FM-105 Sensor with 0-10V Dimming - Fixture Sensor Power Pack

FS-205 - Low Voltage Pir Fixture Integrateded

FD-301 - Low VolatgeDaylight Dimming Photosensor - High Frequency Microwave Occupancy



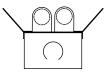




Symmetrical SYM-UPL - Uplight Symmetrical Reflector White



Asymmetrical ASY - Asymmetrical Reflector White



Uplight Symmetrical SYM - Symmetrical Reflector White



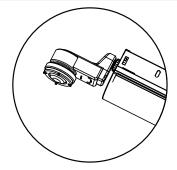
INTEGRATEDED SENSOR AND CONTROL OPTIONS

With the Integratedion of controls, Elite Lighting now offers its products with controls-ready performance that increases energy efficiency, smarter space planning, and the enhancement of safety and productivity in the workplace. By utilizing these controls, Elite Lighting luminaires enable your customer's facility to run smarter, with the use of an easily controlled system through any platform.

Luminaire will be shipped with Powerpacks pre-installed, ready to be Integrateded to designated contol systems
Luminaire will be shipped with Sensors installed on the luminaire, allowing for individual luminaire control. Luminaires will be ready to be Integrateded with designated control systems
Luminaire will be shipped with Sensors to be remotely installed on the ceiling. Luminaires will be ready to be Integrateded with designated control systems

BRAND	LEVITON:	L iegrand°
MICROWAVE INTEGRATED SENSOR	☐ OSM3D-DDW High Frequency Microwave Occupancy Sensor with 0-10V Dimming	□ FM-105 High Frequency Microwave Occupancy Sensor with 0-10V Dimming
	OSM3D-V1W Line Voltage Microwave Sensor	☐ FS-205 Low Voltage Pir Fixture Integrateded Occupancy Sensor
		□ FD-301 Low VolatgeDaylight Dimming Photosensor
PIR INTEGRATED SENSOR	☐ OSFHU-LTW PIR Fixture Mount Occupancy Sensor	☐ FSP-311-B-D 0-10V continuous dimming PIR photo/motion sensor with bluetooth control option.
	☐ HB011-PDX PIR Fixture Mount Occupancy Sensor with Daylight Harvesting	

SIDE MOUNT



LEGRAND

☐ FSP-311-B-D

0-10V continuous dimming PIR photo/motion sensor with bluetooth control option.

LEVITON

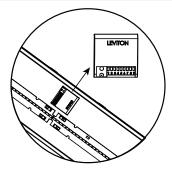
☐ HB011-PDX

PIR Fixture Mount Occupancy Sensor with Daylight Harvesting

□ OSFHU-LTW

PIR Fixture Mount Occupancy Sensor

IntegratedED



LEGRAND

☐ FM-105

High Frequency Microwave Occupancy Sensor with

0-10V Dimming

☐ FS-205

Low Voltage Pir Fixture Integrateded Occupancy

Sensor

☐ FD-301

Low VolatgeDaylight Dimming Photosensor

LEVITON

□ OSM3D-DDW

High Frequency Microwave Occupancy Sensor with

0-10V Dimming

□ OSM3D-V1W

Line Voltage Microwave Sensor

