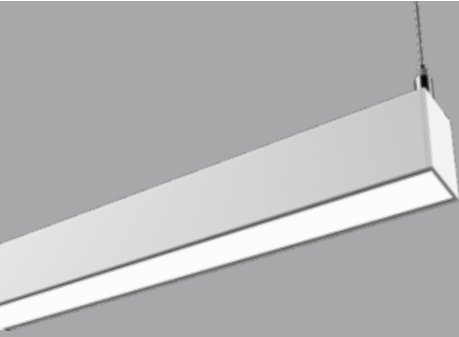
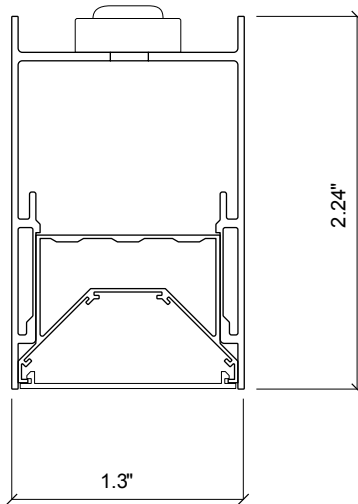




CUSTOM
COLORS



DIRECT/ INDIRECT

LUMENS/FT	WATTS/FT
1000	10 W
750	7 W
500	5 W

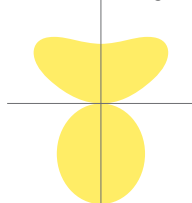
FEATURES

The Architectural LED Suspended Linear is "Performance Designed for You", combining the ultimate in flexibility and creativity, with continuous, uniform and glare-free illumination. Available in any combination of direct, indirect, and wall wash, with continuous mounting and fully illuminated corners for a seamless connection from luminaire to luminaire, in a variety of formed angles and shapes. Be inspired to create a long-lasting impression with a unique design that complements corporate offices, educational, commercial, and retail spaces.

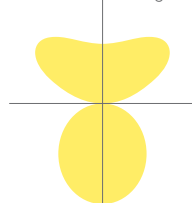
LUMENS PER FOOT	Direct/ Indirect 500, 750, 1000 Lumen Per Foot
CCT & DYNAMIC PLATFORMS	30K, 35K, 40K
CRI	85+ Standard
COLOR QUALITY	3 Step MacAdam Ellipses
WIDTHS	1.3"
LENGTHS	2', 4', 8'
DISTRIBUTION PATTERNS	Direct: Diffuser, Louver, Micro Linear Distribution, Frosted Block Diffuser, Indirect: Batwing
CONFIGURATION PATTERNS & LENGTHS	Continuous Run, L-Shape, T-Shape, X-Shape, Y-Shape, V-Shape
MOUNTING	Suspended, Ceiling mount, Wall mount, Recessed
FINISH	WH (White), BK (Black), SI (Silver), Custom RAL
DIMMING & CONTROLS	0-10V Flicker Free 1% Dimming Standard (DIM10)
REMOTE EMERGENCY	10W - Up to 1000L Output (Bodine BSL310) 20W - Up to 2000L Output (Bodine BSL20)
LIFETIME	L85 at 50,000 Hours
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21



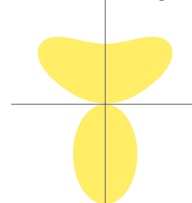
Distribution Pattern:
Direct: Diffuser
Indirect: Batwing



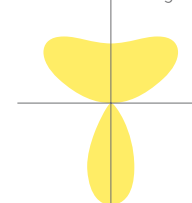
Distribution Pattern:
Direct: Frosted Block Diffuser
Indirect: Batwing



Distribution Pattern:
Direct: Louver
Indirect: Batwing



Distribution Pattern:
Direct: Micro Linear Distribution
Indirect: Batwing



OPTICS & PERFORMANCE

Fabricated from 20-gauge aluminum, with mitered corners, and post-painted with 95% reflective premium paint. The optical system delivers high efficiency LED light that passes through a high quality acrylic lens for optimal distribution patterns, creating a glare-free and even distribution. Distributions include It offers a selection of professional lens such as diffuser, louwer, micro reflector and convex to meet your different requires. with zero light leakage.

CONSTRUCTION

One-piece rigid aluminum extrusion, made of T6063-T5 aluminum, with cast aluminum end caps. A precision cut, smooth white extruded frosted lens with snap in design attaches firmly into the grooves of the body and can be easily removed for access to the driver and LED boards.

DISTRIBUTION PATTERNS & DIFFUSER

Diffuse Distribution: A high-quality, smooth white frosted efficient acrylic lens is shipped standard for optimal distribution patterns, for most applications, and provides glare-free, even illumination.

Frosted Block Distribution: 0.3" Drop Down Lens made of highly efficient acrylic. Available with a solid endcap or an endcap with a diffuse filler to continue the luminous aesthetic.

Micro Linear Distribution: crafted to refract and reflect beams with great precision, effectively keeping glare to a minimum while delivering light of exceptional quality and visual comfort.

Louver: reduce perceived fixture brightness, reducing glare and resulting in improved visual comfort.

SUPPORT CABLE/FEED

Standard suspension is conductive feed/suspension cable. The adjustable power cable comes in a standard 5' length. A 5-conductor cable is standard for delivering independent, uplight, downlight, or combined up/downlight.

A 6-conductor cable for emergency power. Field adjustable length. Max. Support every 8 feet.2 and 5 inches canopy round and square and 5 inch designed for power cable.

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. This allows the luminaires to be continuously connected by only removing the lenses. There is no need to remove any other parts in the fixture to install the continuous run.

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.

DIMMING & DRIVER INFORMATION

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

WARRANTY

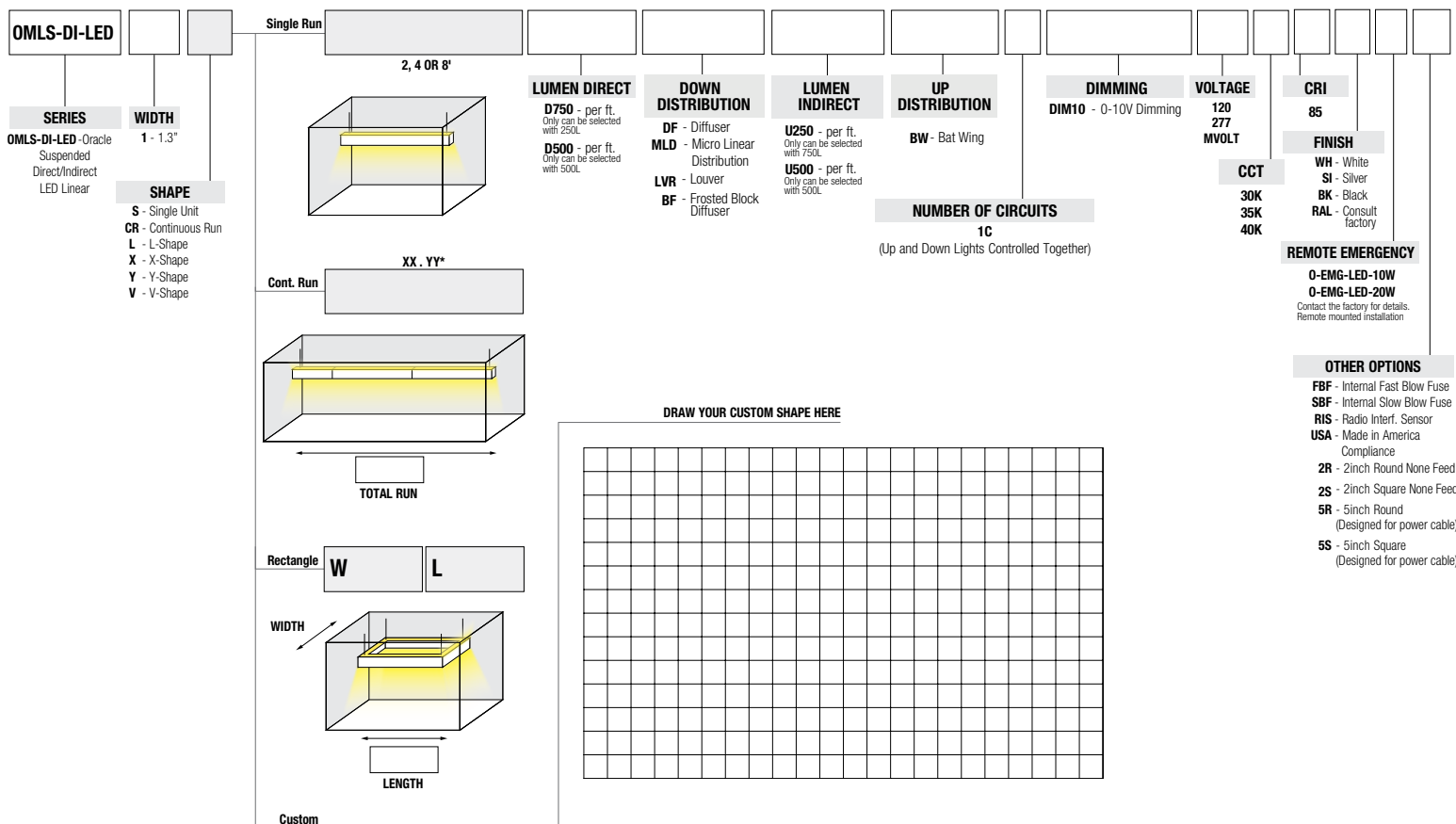
Five-year warranty for parts and components. (Labor not included)

LISTINGS

c-UL-us - Listed for Feed Through Wiring.

All LED luminaires are rated and tested to LM-79 and LM-80 standards by an independent laboratory. Listed for DLC, California Title 24 compliant.

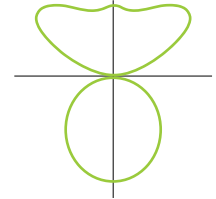
Example: **OMLS-DI-LED-1-S-4-D500L-U500L-BF-BW-DIM10-MVOLT-35K-85**



DISTRIBUTION PATTERNS



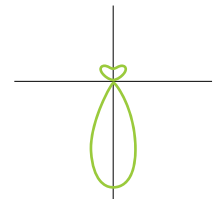
Diffuser



Up & Down
Diffuser



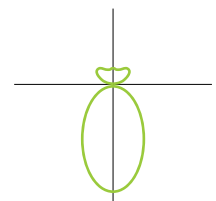
Micro Linear Distribution



Up & Down
Micro Linear Distribution



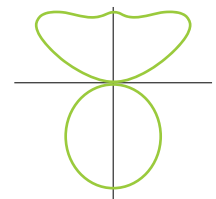
Louver



Up & Down
Louver



Frosted Block Diffuser



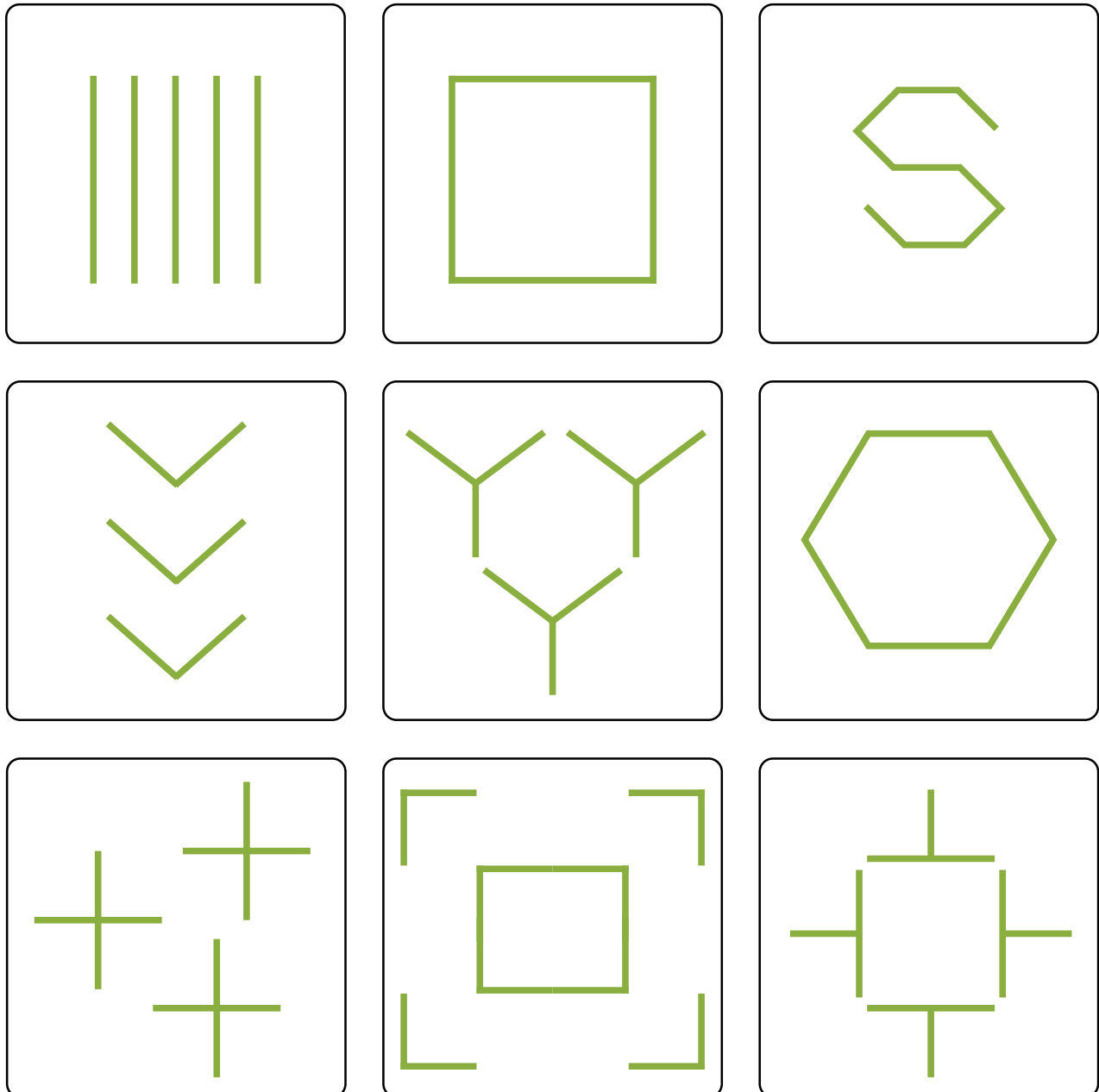
Up & Down
Frosted Block Diffuser

End cap

Quality flat endcaps, made with extra durable and corrosion-resistant diecast aluminum, prevent 100% of light leakage.

Joinin kit

Intuitive internal wire connectors make installation and maintenance easy. Comes standard in every fixture at no extra cost.



1- Luminaire will be shipped with Powerpacks pre-installed, ready to be integrated to designated contol systems

2- Luminaire will be shipped with Sensors installed on the luminaire, allowing for individual luminaire control. Luminaires will be ready to be integrated with designated control systems

3- Luminaire will be shipped with Sensors to be remotely installed on the ceiling. Luminaires will be ready to be integrated with designated control systems

BRAND	EASYFIT by EnOcean	LUTRON	enlighted	LEVITON	OSRAM	PHILIPS EasySense	legrand®
CONTROL UNIT	❑ LEDRU LED Relay Zone Controller 0-10V ¹	❑ FCJS-0-10 Lutron Vive 0-10V Individual Control Models ^{1,4}	❑ CU-4E-FMH Fixture Mount Control Unit ^{1,5}	❑ ZL027 -NOW Intellect Power Control Module ^{1,6}	❑ EN-WCM2-ZB-DR Wireless Control Module ^{1,7}	❑ XITANIUM SR LED DRIVER The Philips Advance Xitanium SR LED driver ^{1,8}	❑ LMFC-011 ON/OFF/0-10V dimming fixture controller ^{1,9}
	❑ LEDDU LED Zone Controller 0-10V ¹	❑ FCJS-ECO Lutron Vive Eco-system Individual Control Models ^{1,4}		❑ ZL027 -DLE Intellect Power Control Module ^{1,6}	❑ EN- ALC-ZB-BK-DR Wireless Area Lighting Control Module ^{1,7}		❑ FS-PP-V2 FS-PP Fixture Integrated Sensor Power Pack ^{1,9}
INTEGRAT OCCUPANCY& DAYLIGHT SENSOR	N/A	❑ DFCSJ-OEM-OCC Clear Connect (RF) and Occupancy/ Daylight Sensing ²	❑ SU-5E-IoT IoT Node Micro Sensor ❑ SU-5E-CL Connected Micro Sensor ❑ SU-5E-IL Indipendent Micro Sensor ❑ SU-5S-H(IoT/CL/IL) Serface Mount Sensor (Must be Specified with CU- 4E-FMH Control Unit) ²	❑ ZL00J -TOW Intellect Intelligent Fixture Control System ²	❑ EN-CLM-PIR-DD-ZB SensiLUM™ Wireless Integrated Sensor	❑ SNS200 SNS200 for grouping ²	❑ FD-301 Fixture integrated Daylight Dimming Sensor ²
				❑ ZL00J-DOW Intellect Intelligent Fixture Control System ²	❑ ZBHA- CLM-DIM-ENC Connected Lighting Module DIM ²	❑ SNS300 SNS300 for networks ²	❑ FS-205 Fixture integrated passive infrared occupancy sensor ²
*WIRELESS OCCUPANCY SENSOR	❑ EOSCU-W-EO Occupancy Sensor - Ceiling Mounted ³	❑ LRF2-OCR2B-P-WH Ceiling mount360° ,occupancy/vacancy sensor ³	N/A	N/A	❑ EN-SCPPH- 1500-ZB Wireless Passive Infrared Occupancy and Photo Sensors ³	N/A	❑ LMDC-100 Dual technology PIR Ceiling Mount Occupancy Sensor ³
*WIRELESS DAYLIGHT SENSOR	❑ ELLSU-W-EO Light Level Sensor - Ceiling Mounted ³	❑ LRF2-DCRB-WH Ceiling-mount daylight sensor ³	N/A	N/A	❑ EN-SCPPH- 1500-ZB Wireless Passive Infrared Occupancy and Photo Sensors ³	N/A	❑ LMLS-400 Single zone switching and dimming digital photosensor ³
*WIRELESS OCCUPANCY & DAYLIGHT SENSOR	N/A	N/A	❑ SU-5E-IoT IoT Node Micro Sensor ❑ SU-5E-CL Connected Micro Sensor ❑ SU-5E-IL Indipendent Micro Sensor ❑ SU-5S-H(IoT/CL/IL) Serface Mount Sensor (Must be specified with CU- 4E-FMH Control Unit) ³	❑ ZL00J -TOW Intellect Intelligent Fixture Control System ❑ ZL00J-DOW Intellect Intelligent Fixture Control System (Must be specified with ZL027-NOW and ZL00J- DOW Control unit) ³	❑ EN-CLM- PIR-DD-ZB SensiLUM™ Wireless Integrated Sensor ❑ ZBHA- CLM-DIM-ENC Connected Lighting Module DIM (Must be specified with EN-WCM2-ZB-DR or EN- ALC-ZB-BK-DR Control Unit) ³	❑ SNS200-CMP SNS-200 for Grouping ³	N/A
ACCESSORIES	N/A	N/A	❑ TMC-SU-5E Tile Mount Carrier ❑ CBL-5E-CU4-30N 30 inch Sensor cable for CU-4 and IoT Ready ❑ CBL-5E-CU4-7F 7 Foot sensor cable for CU-4 and IoT Ready Driver	N/A	N/A	N/A	N/A
NOTES	N/A	4- Luminaire will be compatible with LUTRON LRF2-OCR2B-PWH Ceiling mount 360deg occupancy/ vacancy sensor & LRF2- DCRB-WH ceiling mount daylight sensor. Sensors must be orderd through Lutron	5- Luminaire will be compatible with ENLIGHTED SU-5E-IoT, SU-5E-CL, SU- 5E-IL, SU-5SH, Sensors	6- Luminaire will be compatible with LEVITON I ntellect APP & Keypad room controller	7- Luminaire will be compatible with EN-SCPPH-1500-ZB Wireless passive infrared occupancy and photo sensor	8- Luminaire will be compatible with philips field and wireless switch	9- Luminaire will be compatible with DLM Room control system LMPB-100. . Sensors must be orderd through Legrand.