

NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
10000	9790	94 W
8000	8182	74 W
6000	6112	54 W

Based on 4000K, 85+ CRI. Actual wattage may vary +/- 5%

FEATURES

The Architectural LED Suspended Linear combines a slim profile with clean lines, delivering a unique 3-sided surface of optimal performance. 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 corporate offices, educational, healthcare, commercial, and retail spaces.

LUMENS	6000, 8000, 10000
CCT & DYNAMIC PLATFORMS	30K, 35K, 40K, 50K, Tunable White, Dims to Warm, RGB + White
CRI	85+
COLOR QUALITY	3 Step MacAdam Ellipse
WIDTH	2"
LENGTH	2', 4', 8', Custom RAL
MOUNTING	Suspended or Surface
FINISH	WH (White), BK (Black), SI (Silver), Custom RAL
DIMMING & CONTROL	0-10V Flicker Free 1% Dimming Standard (DIM10), LUTH, LUTFTB, LUT2W, DIMST, ELDO10.1, ELDODMX.1, DALI.1
EMERGENCY	10W - Up to 1000L output (Bodine BSL310) 20W - Up to 2000L output (Bodine BSL20)
LIFETIME	L70 at 100,000 Hours
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21



OPTICS & PERFORMANCE

Fabricated from 20-gauge aluminum, and post-painted with 95% reflective premium paint. The optical system delivers high efficiency LED light that passes through a high quality acrylic overlay for optimal distribution patterns, creating a glare-free and even distribution.

CONSTRUCTION

One-piece rigid aluminum extrusion, made of T6063-T5 aluminum, with cast aluminum end caps, and post-painted with 95% reflective premium paint. Joiners will accept sterna, single cable, and "Y" cable and power cords.

OPTICAL ASSEMBLY

Reflector is fabricated from 20-gauge aluminum, and post-painted finish with 95% reflective premium paint.

SUPPORT CABLE/FEED

Standard suspension is conductive feed/suspension cable. The adjustable power cable comes in a standard 4' length. A 5-conductor cable is standard or a 6-conductor cable for emergency power. Field adjustable length. Max. support every 8 feet.

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.

DIMMING & DRIVER INFORMATION

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

LUT2W - Lutron LTEA2W Hi-Lume 1%. 2-wire LED Driver Forward Phase Control, 1% dimming in 120V only. Available on all luminaires up to 40 watts.

LUTH - Lutron LDE1 Hi-Lume Eco System. 1% dimming with Soft in Fade to Black dimming technology.

ELDO10.1 - EldoLED SoloDrive 0-10V. Dimming down to 0.1%. Available on all luminaires up to 100 watts.

DALI - DALI DT6, DT8 dimming down to 1%. Available on all luminaires up to 100 watts.

ELDODMX - EldoLED PowerDrive dimming down to 0.1%. Available on all luminaires up to 100 watts.

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)



LED DYNAMIC PLATFORM OPTIONS

Tunable White with Smart White Technology utilizing the Lumenetix Platform allows you to color tune the luminaire via various controls. Create the perfect environment for the desired use of the space, while maintaining a CRI of 90+ across the tunable range of 8000 to 1650K. (Click here for more details)



Dims to Warm with Smart Dimming Technology. At 100% full brightness the luminaire is at 3000K. When dimmed to 1%, the light transitions to 1800K, creating a warm ambiance within the space. (Click here for more details)



RGB+White with Smart Hue Technology provides full color mixing of RGB and white colors. Utilizing the Lumenetix Platform allows you to choose from unlimited RGB color options, via various controls. Ideal for Circadian Rhythm applications or to create the perfect human centric environment. (Click here for more details)

LISTINGS

c-UL-us - Listed for Feed Through Wiring.
California Title 24 compliant.

Example: **8-SLEEK-S-LED-8000L-DIM10-MVOLT-30K-85**

8	SLEEK-S	LED								
FIXTURE SIZE	SERIES	TYPE	LUMENS	DIMMING	VOLTAGE	CCT	CRI	EMERGENCY	MOUNTING	
8 -8'	SLEEK-S -Square Pendant LED Linear	LED	8' 6000L - 6000 lumens 8000L - 8000 lumens 10000L - 10000 lumens	DIM10 - 0-10V Dimming DIMST - Step Dimming LUTH - Lutron Hilume LUT2W - Lutron 2Wire LUTFTB - Lutron Fade to Black ELDO10.1 - EldoLED 0-10V ELDODALI - EldoLED DALI ELDODMX - EldoLED DMX	MVOLT 347* <small>*Consult factory for details</small>	30K 35K 40K 50K	85	0-EMG-LED-10W 0-EMG-LED-20W	CRM - Continuous Row Mounting *18AWG harness, Max amperage 6 amps (NEC Code 402.5)	







INTEGRATED SENSOR AND CONTROL OPTIONS

With the integration 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 integrated to designated control systems

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

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	 PHILIPS EasySense	 legrand
POWER PACK	<input type="checkbox"/> LEDRU - LED Relay Zone Controller 0-10V	<input type="checkbox"/> Lutron Vive FCJS-010 - Individual Control, 0 to 10V Luminaire	<input type="checkbox"/> CU-E3-1R	<input type="checkbox"/> ZL027-N0W - Power control module	<input type="checkbox"/> SRB	<input type="checkbox"/> LMFC-011
	<input type="checkbox"/> LEDDU - LED Zone Controller 0-10V	<input type="checkbox"/> Lutron Vive FCJS-ECO - Individual Control, Eco System Luminaire	<input type="checkbox"/> SR Driver		<input type="checkbox"/> Philips Driver	<input type="checkbox"/> FS-PP-V2
REMOTE SENSOR			<input type="checkbox"/> SU-4E-01	<input type="checkbox"/> ZL00J-DOW - Sensor control module (Downlight Luminaires)	<input type="checkbox"/> SNS200-CMP	
			<input type="checkbox"/> SU-5E-CL			