



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

SMART DIM - Dims to Warm with Smart Dim technology simulates traditional incandescent halogen lighting through dimming, while providing the energy efficiency, high performance and longevity of LED luminaires. 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
WARM DIM PLATFORMS	100% lumen output at 3000K, down to a 1% lumen output at 1800K
CRI	90+
COLOR QUALITY	3 Step MacAdam Ellipse
WIDTH	2"
LENGTH	2', 4', 8'
MOUNTING	Suspended or Surface
FINISH	WH (White), BK (Black), SI (Silver), Custom RAL
DIMMING & CONTROL	0-10V Flicker Free 1% Dimming Standard (DIM10), LUTH, DIMTR, 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 sterns, 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 - 0-10V dimming on either MVOLT 120, 277 or 347V. Dimmable down to 1% of initial lumens, standard.

DIMTR - Triac & Electronic low voltage dimming.

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

ELD010.1 - 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.

OPTIONS

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

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WARRANTY

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

LISTINGS

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

Example: **8-SLEEK-S-LED-WDM-35K-18K-6000L-DIM10-MVOLT-90**

8	SLEEK-S	LED	WDM						
FIXTURE SIZE	SERIES	TYPE	TECHNOLOGY	LUMENS	DIMMING	VOLTAGE	CRI	EMERGENCY	MOUNTING
8 -8'	SLEEK-S - Round Pendant LED Linear	LED	WDM-35K-18K	8' 6000L - 6000 lumens 8000L - 8000 lumens 10000L - 10000 lumens	DIM10 - 0-10V Dimming LUTH - Lutron Hilume DIMTR - Triac Dimming ELD010.1 - EldoLED 0-10V DALI.1 - EldoLED DALI ELDODMX.1 - EldoLED DMX	MVOLT	90	0-EMG-LED-10W 0-EMG-LED-20W	CRM - Continuous Row Mounting *18AWG harness, Max amperage 6 amps (NEC Code 402.5)