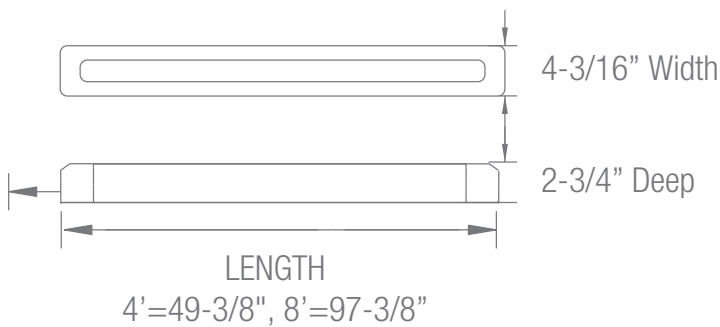
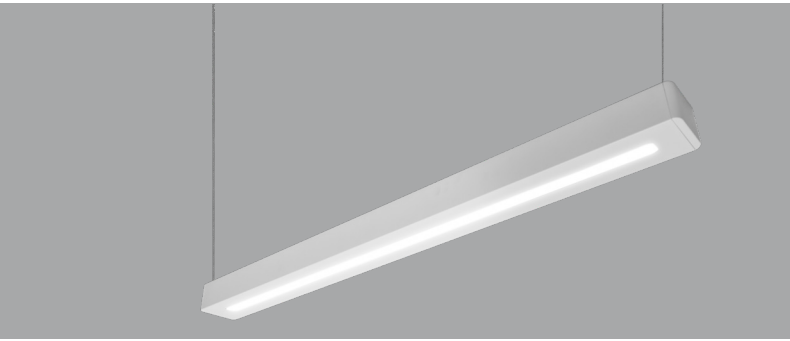




NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
8000	8029	61 W
6000	6222	47 W
4000	4592	35 W

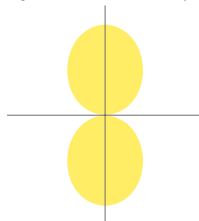
Based on 4000K, 85+ CRI. Actual wattage may vary +/- 5%

FEATURES

Architectural LED Suspended Linear combines a slim profile with the ultimate in flexibility and creativity, with continuous, uniform and glare-free illumination. Available in many combinations of direct and indirect, with high lumen outputs, in single pendant or continuous mounting for a seamless connection from luminaire to luminaire, with adjustable mounting heights and spacings. Create a long-lasting impression with unique designs that complement corporate offices, educational, healthcare, commercial, and retail spaces.

LUMENS PER FOOT	4000, 6000, 8000
CCT & DYNAMIC PLATFORMS	27K, 30K, 35K, 40K, 50K, Tunable White, Dims to Warm, RGB + White
CRI	85+
COLOR QUALITY	3 Step MacAdam Ellipse
LENGTHS	4', 8' Continuous
DISTRIBUTION PATTERNS	70U30D (70% up, 30% down), 60U40D (60% up, 40% down), and 50U50D (50% up, 50% down)
MOUNTING	Suspended
FINISH	WH (White), BK (Black), SI (Silver), Custom RAL
DIMMING & CONTROLS	0-10V Flicker Free 1% Dimming Standard (DIM10), LUTH, LUTFTB, LUT2W, DIMST, ELDO10.1, ELDO10MX.1, DALI.1
EMERGENCY	10W - Up to 1000L output (Bodine BSL310) 20W - Up to 2000L output P20W (Bodine BSL20)
LIFETIME	L70 at 50,000 hours
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21

DISTRIBUTION : STANDARD
Candlepower Distribution (Candelas)



OPTICS AND 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. Indirect distribution options available in medium or batwing, with standard distribution options available in 70U30D (70% up, 30% down), 60U40D (60% up, 40% down), and 50U50D (50% up, 50% down), with zero light leakage.

CONSTRUCTION

Body is constructed of heavy-duty 18-gauge cold rolled steel, and die-cast end caps, and post-painted with 95% reflective premium paint. Joiners will accept stems, single cable, "Y" cable and power cords.

FINISH

Aluminum electrostatic painted in White or custom RAL colors.

MOUNTING

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.

LENGTHS

All luminaires are supplied in nominal lengths to ensure even illumination. Runs and configurations are available in continuous or 4' and 8' lengths.

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.

OPTIONS

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

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 LITEA2W 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 carefree warranty for parts and components. (Labor not included.)



LED DYNAMIC PLATFORM OPTIONS

Tunable White with SmartWhite 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 SmartDimming 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 SmartHue 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. PListed for DLC, California Title 24 compliant.

Example: **4-ASI7-LED-4000L-DIM10-MVOLT-30K-85-7030-CRM**

4	ASI7-LED										
SIZE	SERIES	DIMMING		CCT	CRI	EMERGENCY	SUSPENSION	FINISH			
4 - 4'	ASI7-LED- Oracle Linear Direct/Indirect	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	VOLTAGE MVOLT 347* * Consult factory for details	30K - (3000K) 35K - (3500K) 40K - (4000K) 50K - (5000K)	85	EMG-LED-10W EMG-LED-20W Must be ordered with CRMPF or SUM option only	4-OCGSS - 4' Luminaire	WH - White BK - Black SI - Silver RAL - Custom Color			
LUMENS											
4' LUMINAIRE 4000L - (4000 lumens) 6000L - (6000 lumens) 8000L - (8000 lumens)											
% UP-DOWN											
7030 - (70% up 30% down) 6040 - (60% up 40% down) 5050 - (50% up 50% down)											
MOUNTING											
CRM - Continuous row mounting (When ordering for CRM, please indicate number of runs for complete order. - Shipped with male and female harness pre-installed. - Shipped with hardware to join luminaires together) CRMPF - Continuous row mounting w/ power feed (Must be ordered for each run separately. Example: For a 12' run - must specify 4-ASI7-LED-4000L-DIM10-MVOLT-30K-7030-CRM-2 and 4-ASI7-LED-4000L-DIM10-MVOLT-30K-7030-CRMPF-1) SUM - Single unit mounting											
OTHER OPTIONS											
INMS - Internal Motion Sensor FBF - Internal Fast Blow Fuse SBF - Internal Slow Blow Fuse RIS - Radio Interference Sensor USA - Made in America Compliance ASI-DJ-CLIP - Drywall toggle											

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 fixtures 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

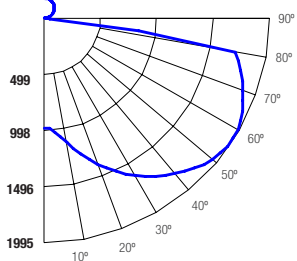
BRAND	EASYFIT by EnOcean	LUTRON	enlighted	LEVITON®	PHILIPS EasySense	legrand®
POWER PACK	☐ LEDRU - LED Relay Zone Controller 0-10V	☐ Lutron Vive FCJS-010 - Individual Fixture Control, 0 to 10 v	☐ CU-E3-1R	☐ ZL027-NOW - Power control module	☐ SRB	☐ LMFC-011
	☐ LEDDU - LED Zone Controller 0-10V	☐ Lutron Vive FCJS-ECO - Individual Fixture Control, Eco System	☐ SR Driver		☐ Philips Driver	☐ FS-PP-V2
REMOTE SENSOR			☐ SU-4E-01 ☐ SU-5E-CL	☐ ZL00J-DOW - Sensor control module (Downlight Fixtures)	☐ SNS200-CMP	

4-ASI7-LED-8000L-DIM10-MVOLT-40K-9010

TEST NO.: EL111889

INPUT WATTS: **61.7** LUMENS: **7884** CRI: **90** EFFICACY: **128** CCT: **4000K**

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-20	65.77	N.A.	0.80
0-30	139.86	N.A.	1.80
0-40	229.38	N.A.	2.90
0-60	405.33	N.A.	5.10
0-80	506.36	N.A.	6.40
0-90	517.07	N.A.	6.60

Luminance (Average candela/M²)

Angle in Degrees	Average 0°	Average 45°	Average 90°
45	1354	1381	1408
55	1302	1335	1335
65	1223	1268	1268
75	1110	1110	1110
85	879	879	879

Lumens Per Zone

Zone	Lumens
0-10	16.97
10-20	48.80
20-30	74.09
30-40	89.52
40-50	92.65
50-60	83.30
60-70	63.84
70-80	37.18
80-90	10.71

Candela Tabulation

0	
0	180.95
5	178.60
15	171.55
25	159.80
35	141.00
45	117.50
55	91.65
65	63.45
75	35.25
85	9.40
90	0.00

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

RC	80%				70%				50%				30%				10%				0%
	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
0	97	97	97	97	84	84	84	84	59	59	59	37	37	37	16	16	16	7			
1	88	84	80	77	76	73	70	67	52	50	48	32	31	30	14	14	14	5			
2	80	73	68	63	69	63	59	55	45	42	40	28	27	25	12	12	11	5			
3	73	64	57	52	63	56	50	46	40	36	33	25	23	21	11	10	10	4			
4	67	57	49	44	57	49	43	38	35	31	28	22	20	18	10	9	8	3			
5	61	50	43	37	52	44	37	33	31	27	24	20	17	15	9	8	7	3			
6	56	45	37	32	48	39	33	28	28	24	21	17	15	13	8	7	6	2			
7	51	40	33	27	44	35	29	24	25	21	18	16	13	12	7	6	5	2			
8	47	36	29	24	41	31	25	21	23	18	16	14	12	10	6	5	5	2			
9	44	33	26	21	38	28	23	19	20	17	14	13	11	9	6	5	4	2			
10	41	30	23	19	35	26	20	16	19	15	12	12	10	8	5	4	4	2			

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance

Cone of Light		
4.0	0.63 fc	27.9 ft
8.0	0.16 fc	55.9 ft
12.0	0.07 fc	83.8 ft
16.0	0.04 fc	111.8 ft
20.0	0.03 fc	139.7 ft
24.0	0.02 fc	167.7 ft
Distance to Plane	Initial Footcandle at Nadir	Beam diameter

BEAM DIA. MEASURED AT 50% OF NADIR F.C.