

OEW-LED Architectural LED Suspended Linear-Direct





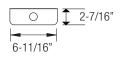
MULTI-LUMEN SELECTOR



FEATURES

The slim profile of the Architectural LED Linear makes it ideal for library stacks or narrow layouts. Flexible design delivers continuous, uniform and glare-free illumination. Available in single pendant or continuous mounting for seamless connection from luminaire to luminaire, with adjustable mounting heights. For use as general or task lighting in hallways, corridors, parking lots, educational, healthcare, office, and industrial applications.

LUMENS	3000/4000/5000
ССТ	35K/40K/50K
CRI	85+
COLOR QUALITY	3 Step MacAdam Ellipse
LENGTH	4'
MOUNTING	Suspended or Surface
DIMMING & CONTROL	0-10V Flicker Free 10% Dimming Standard (DIM10)
EMERGENCY	10W - Up to 1000L output
LIFETIME	L70 at 50,000 Hours
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21



EASY 3 COLORS

SELE CCT OR 3500K • 4000K • 5000K

48-7/16"

NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
5000	5057	37 W
4000	3937	27 W
3000	3130	21 W

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













Due to the changes of constant improvement in LED technology, all details are subject to change without notice. Consult factory for up to date information.



Δ'

OPTICS & PERFORMANCE

Frosted acrylic lens provides even, shadow-free illumination. Lens has toolless removal, ensuring easy upgrading and maintenance.

CONSTRUCTION

Heavy-duty 20-gauge cold rolled steel body. High-gloss white finish is pre-treated with 5-stage iron phosphate coating, which provides superior paint adhesion and protection against weathering.

DRIVER ELECTRICAL INFORMATION

Powered by high-quality constant-current power LED drivers, 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

Pre-installed with daylight harvesting controls, occupancy sensors, and/ or power packs for individual or room control solutions.

MULTI LUMEN/MULTI CCT

Easily field-selectable multi-lumen and multi-CCT selector switches allow you to easily change the intensity and CCT in the field.

DIMMING & DRIVER INFORMATION

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

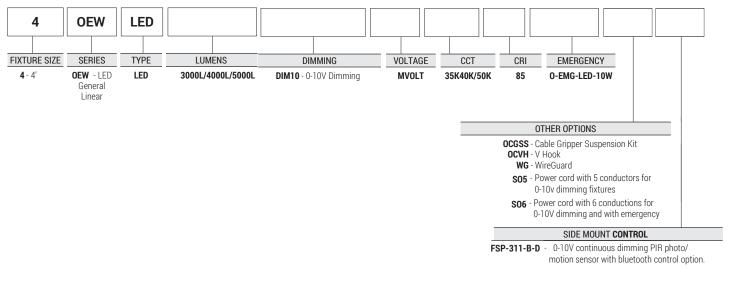
WARRANTY

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.

Example: 4-OEW-LED-3000L/4000L/5000L-DIM10-MVOLT-35K/40K/50K-85







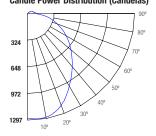
OEW-LED Architectural LED Suspended Linear-Direct

4'

-0EW-LED-3000L-4000L-50	DOL-DIM	10-N	IVOLT	-35K-	40K-	50K-8	5(3000L)												-	-	EL08262
IPUT WATTS: 21.5	LUMEN	IS: 3 1	131			CRI: 8	35	E	FFICA	ACY: 1	146		CC	T: 40K				SPA	ACING	G CRIT	eria: 1.30
andle Power Distribution (Cande	elas)	Zon	al Lum	iens Su	ımma	iry			Lu	iminar	nce (Avera	age can	dela	a/M ²)	Lume	ns Pe	r Zone		Car	idela T	abulation
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			RC			80%		70%	, 0			50%			30%			10%	1		0%
			RW	70%	50%	30%	10%	70%	50%	30%	10%	50% 3	80%	10%	50%	30%	10%	50%	30%	10%	0%
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4-0EW-LED-3000L-4000L-5000L-DIM10-MV0LT-35K-40K-50K-85(4000L)

EFFICACY: 142 CCT: 40K SPACING CRITERIA: 1.30 INPUT WATTS: 27.8 LUMENS: 3937 CRI: 85 **Candle Power Distribution (Candelas)**



onal Lur	mens Su	mma	ry			Lu	ımina	nce (Avera	nge cande	ela/M ²)	Lume	ns Pe	r Zone		Car	ndela	Tabulati
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)-40	1552.	1	39.4	39	4		45	2857	3002	3104	20-		503				1227.57
0-60	2671.5	51	67.9	67	9		55	2480	2831	3143	30-	40	585.	.49			1121.39
0-80	3397.6	58	86.3	86	3		65	2092	2808	3376	40-	50	591.	.3		5	960.18
)-90	3582.4		91	9			75	1809	3231	4021	50-	60	528.	.11		5 5	751.41
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RC RW 0 1 2 3	10or Cavit 70%	50%	80% 30% 117 95 80 68	10%	70% 70% 113 102 92 84	50% 113 97 84 74	113 93 78 66	113 89 72 60	50% 30 106 10 91 88 79 74 70 63	6 106 84 69 58	30% 50% 100 86 75 66	30% 100 83 70 60	10% 100 80 66 56	10% 50% 94 81 70 62	9 30% 94 78 67 57	10%	15.64 0% 09 4 9 ⁻ 6 7(3 6 ⁻ 3 6 ⁻ 3 6 ⁻ 5
RC RW 0 1 2 3 4	loor Cavit 70% 117 105 96 87 80	50%	80% 30% 117 95 80 68 59	10% 10% 117 91 74 61 52	70% 70% 113 102 92 84 77	50% 113 97 84 74 66	113 93 78 66 57	113 89 72 60 51	50% 30 106 10 91 88 79 74 70 63 62 55	6 106 84 69 58 49	30% 50% 100 86 75 66 58	30% 100 83 70 60 52	10% 100 80 66 56 48	10% 50% 94 81 70 62 55	9 30% 94 78 67 57 50	10%	15.64 0% 09 4 9 ⁻ 6 7(3 6 ⁻ 4 5 ⁻
RC RW 0 1 2 3	10or Cavit 70% 117 105 96 87 80 73 68	ty Ref 50% 117 100 87 76 67 60 54	80% 30% 117 95 80 68 59 51 45	10% 10% 117 91 74 61 52 45 39	70% 70% 113 102 92 84 77 71 65	113 97 84 74 66 59 53	113 93 78 66 57 50 44	113 89 72 60 51 44 38	50% 30% 106 10 91 88 79 74 70 63 62 55 55 48 50 43	6 106 84 69 58 49 43 43 37	30% 50% 100 86 75 66 58 53 48	30% 100 83 70 60 52 46 41	10% 100 80 66 56 48 41 36	10% 50% 94 81 70 62 55 50 45	9 30% 94 78 67 57 50 44 40	10% 977 66 55 44 43	15.64 0% 4 97 3 67 3 67 4 57 6 43 6 43 5 33
0 1 2 3 4 5 6 7	100r Cavit 70% 117 105 96 87 80 73 68 63	50% 117 100 87 76 67 60 54 49	80% 30% 117 95 80 68 59 51 45 40	10% 117 91 74 61 52 45 39 34	70% 70% 113 102 92 84 77 71 65 61	50% 113 97 84 74 66 59 53 48	113 93 78 66 57 50 44 40	113 89 72 60 51 44 38 34	50% 30 106 10 91 88 79 74 70 63 62 55 55 48 50 43 46 38	6 106 84 69 58 49 43 43 37 33	30% 50% 100 86 75 66 58 53 48 43	30% 100 83 70 60 52 46 41 37	10% 100 80 66 56 48 41 36 32	10% 50% 94 81 70 62 55 55 50 41	9 30% 94 78 67 57 57 50 44 40 36	10% 10%	15.64 0% 4 9 3 6 4 5 5 6 4 5 3 5 3 5 2 5
RC RW 0 1 2 3 4 5	10or Cavit 70% 117 105 96 87 80 73 68	ty Ref 50% 117 100 87 76 67 60 54	80% 30% 117 95 80 68 59 51 45	10% 10% 117 91 74 61 52 45 39	70% 70% 113 102 92 84 77 71 65	113 97 84 74 66 59 53	113 93 78 66 57 50 44	113 89 72 60 51 44 38	50% 30% 106 10 91 88 79 74 70 63 62 55 55 48 50 43	6 106 84 69 58 49 43 37 33 30 27	30% 50% 100 86 75 66 58 53 48	30% 100 83 70 60 52 46 41	10% 100 80 66 56 48 41 36	10% 50% 94 81 70 62 55 50 45	9 30% 94 78 67 57 50 44 40	10% 977 66 55 44 43	15.64 0% 09 4 9 ⁻ 6 77 3 6 ⁻ 76 3 6 ⁻ 4 5 ⁻ 6 42 5 33 1 29 5 24

38 30 RC - Ceiling Cavity Reflectance **RW - Wall Reflectance**

4-0EW-LED-3000L-4000L-5000L-DIM10-MV0LT-35K-40K-50K-85(5000L)

TEST NO.: EL08262064

TEST NO.: EL08262063

INPUT WATTS: 37.3 LUMENS: 5057 EFFICACY: 136 CCT: 40K SPACING CRITERIA: 1.30 CRI: 85 **Candle Power Distribution (Candelas) Zonal Lumens Summary** Luminance (Average candela/M²) Lumens Per Zone **Candela Tabulation** Angle 0 Zone Lumens %Lamp %Fixt Average Average Average Zone Lumens in 1648.052 0° 45° 90° 0 0-20 596.27 11.8 11.8 Degree 0-10 155 73 5 1643.93 0-30 1244.37 24.6 24.6 440.54 10-20 417 15 0-40 1996.45 39.5 45 3685 3866 4001 1579.79 39.5 20-30 648.1 25 1444.63 55 65 0-60 3194 3651 4041 3431.91 67.9 67.9 30-40 752.08 35 45 55 1237.41 835 2661 3610 4341 40-50 755.87 0-80 4364.78 86.3 86.3 75 969.23 2331 4162 5129 50-60 679.59 0-90 4602 48 91 91 681.48 85 2736 7830 10080 60-70 543.91 65 75 85 418.33 1252 70-80 388.96 40 224.4 80-90 237.7 88.7 30° **Coefficients of Utilization - Zonal Cavity Method** 1670 90 19.9 20º 10º Effective Floor Cavity Reflectance 0.20 RC 80% 70% 50% 30% 10% 0% 50% 30% RW 70% 50% 30% 10% 70% 50% 30% 10% 50% 30% 10% 10% 50% 30% 10% 0% 0 113 102 92 84 77 71 65 61 56 53 50 106 91 79 70 62 55 50 46 42 39 36 100 86 75 66 58 53 48 43 40 37 34 91 73 61 51 43 38 33 29 26 24 21 117 105 96 87 80 73 68 63 55 55 51 113 97 84 74 66 59 53 48 44 40 37 113 93 78 66 57 50 44 40 36 33 30 106 88 74 63 55 48 35 32 29 100 80 56 48 41 36 32 29 26 24 94 70 62 55 50 45 41 38 35 33 11/ 95 80 68 59 51 45 40 36 33 30 113 89 72 60 51 44 38 34 30 27 25 106 84 69 58 49 43 37 33 30 27 24 100 83 70 60 52 46 41 37 34 31 28 94 78 67 57 50 44 40 36 32 30 27 100 87 76 67 60 54 49 45 41 38 91 74 61 52 45 39 34 31 28 25 94 76 54 40 35 28 25 23 23 ROOM CAVITY RATIO 567 8 9 10

> **BC - Ceiling Cavity Reflectance** RW - Wall Reflectanc





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INTEGRATEDED SENSOR AND CONTROL OPTIONS

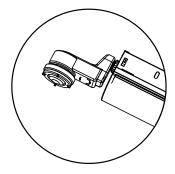
With the Integratedion of controls, Elite Lighting now offers its products with controls-ready performance that increases energy efficiency, smarter space planning, and the enhancement of safety and productivity in the workplace. By utilizing these controls, Elite Lighting luminaires enable your customer's 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 solution control systems Luminaire will be shipped with Sensors installed on the ceiling. Luminaires will be ready to be Integrateded with designated control systems



SIDE MOUNT



LEGRAND

□ FSP-311-B-D 0-10V continuous dimming PIR photo/motion sensor with bluetooth control option.

