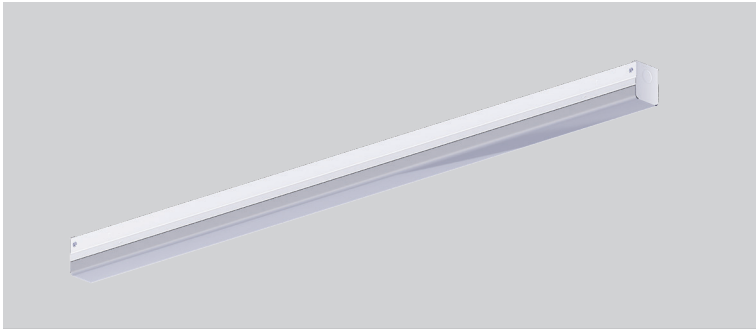


NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
10000	10842	82 W
9000	9479	72 W
8000	8137	61 W
6000	6584	50 W
5000	5253	40 W
4000	4015	30 W
3000	3437	24 W

Based on 4000K, 90+ CRI. Actual wattage may vary +/- 5%

FEATURES

The Architectural LED Suspended Linear combines a slim profile with clean lines, making it an ideal choice for library stacks or narrow aisles. 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 educational, healthcare, office, commercial and retail spaces.

LUMENS	3000, 4000, 5000, 6000, 8000, 9000, 10000
CCT	30K, 35K, 40K, 50K
CRI	85+ (standard), 90+
COLOR QUALITY	3 Step MacAdam Ellipse
LENGTH	2', 4', 8'
MOUNTING	Suspended or Surface
FINISH	WH (White standard), BK (Black), SI (Silver), Custom Colors
DIMMING & CONTROL	0-10V Flicker Free 1% Dimming Standard (DIM10), LUTH, LUT2W, DIMST, ELD010.1, ELD0DMX.1, DALI.1
EMERGENCY	10W - Up to 1000L output
LIFETIME	L70 at 167,000 Hours
OPERATING TEMPERATURE	-20° C to 50°C ambient temperature
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21



OPTICS & PERFORMANCE

The optical system delivers high efficiency LED light that passes through a high quality, frosted acrylic lens for optimal performance, creating a glare-free and even distribution.

CONSTRUCTION

Body is constructed of heavy-duty 20-gauge cold rolled steel, painted with a high-gloss baked white enamel finish, with a frosted extruded lens that delivers highly efficient illumination.

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.

OPTIONS

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

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 (120V forward phase only).

LUTH - Lutron LDE1 Hi-Lume 1% EcoSystem LED driver with Soft-on, 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.

DIMST - Step Dimming

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.

c UL us Listed for Damp location

Product not allowed to be in direct contact with water, sprinkler or rain

Example: **4-OC4-LED-3000L-DIM10-MVOLT-40K-85**

4	OC4	LED									
FIXTURE SIZE	SERIES	TYPE	LUMENS	DIMMING	VOLTAGE	CCT	CRI	EMERGENCY			
4 - 4'	OC4 - LED General Linear	LED	3000L - 3000 lumens 4000L - 4000 lumens 5000L - 5000 lumens 6000L - 6000 lumens 8000L - 8000 lumens 9000L - 9000 lumens 10000L - 10000 lumens	DIM10 - 0-10V Dimming +DIMST - Step Dimming +LUTH - Lutron Hilume +LUT2W - Lutron 2Wire ELD010.1 - EldoLED 0-10V ELD0DALI.1 - EldoLED DALI ELDODMX.1 - EldoLED DMX	MVOLT 120 277 347*	30K 35K 40K 50K	85 90	O-EMG-LED-10W			
					*Consult factory for details						
								FINISH	MOUNTING		
								WH - White (Standard) BK - Black SI - Silver *Custom colors available Consult factory	CRM - Continuous Row Mounting		
									WIRING OPTIONS		
									FBF - Internal Fast Blow Fuse SBF - Internal Slow Blow Fuse RIS - Radio Interference Suppressor		
										OTHER OPTIONS	CONTROLS
										OCGSS - Cable Gripper Suspension Kit OCVH - V Hook WG - WireGuard USA - Made in America Compliance S05 - Power cord with 5 conductors for 0-10v dimming fixtures S06 - Power cord with 6 conductions for 0-10V dimming and with emergency	SIDE MOUNT
											OSFHU-LTW - ON/OFF Line Voltage HB011-PDX - Occupancy Sensor with 0-10V Dimming FSP-311-B-D - 0-10V continuous dimming PIR photo/motion sensor with bluetooth control option.
											INTEGRAEDED
											OSM3D-V1W - Line Voltage Microwave Sensor OSM3D-DDW-20 - HF Microwave Sensor 0-10 20% Dim OSM3D-DDW-50 - HF Microwave Sensor 0-10 50% Dim FS-205 - Low Voltage Pir Fixture Integrateded Occupancy Sensor FD-301 - Low VolatgeDaylight Dimming Photosensor FM-105 - High Frequency Microwave Occupancy Sensor with 0-10V Dimming FS-PPV2 - Fixture Sensor Power Pack

LUT2W are available in 120V only **LUT2W** up to 4000L

LUTH, ELDO10.1, ELDODALI.1, and ELDODMX.1 are available in 120V and 277V

-Reference last page for Control Options

*FD-301 & FS-205 require FS-PPV2- Power Pack

4-OC4-LED-3000L-DIM10-MVOLT-40K-85

INPUT WATTS: 24.2

LUMENS: 3437

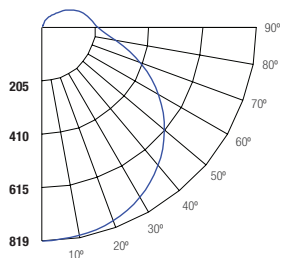
CRI: 85

EFFICACY: 142

CCT: 4000K

TEST NO.: EL111862

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-30°	655.55	N.A.	19.10
0-40°	1097.39	N.A.	31.90
0-60°	2056.99	N.A.	59.90
0-90°	2966.63	N.A.	86.30
0-180°	3436.58	N.A.	100.00

Luminance Data (cd/sq.m)

Angle In Degrees	Average 0°	Average 45°	Average 90°
45°	5691	6213	6572
55°	5594	6463	7027
65°	5363	6873	7781
75°	4793	7823	9510
85°	3338	14305	19940

Candela Tabulation

	0	45	90
0	818.536	818.536	818.536
5	816.133	815.062	815.531
15	789.551	794.815	802.587
25	738.562	757.187	773.803
35	664.142	698.945	725.026
45	568.772	620.925	656.870
55	453.482	523.994	569.701
65	320.341	410.540	464.804
75	175.328	286.171	347.912
85	41.116	176.225	245.636
90	4.886	147.451	216.087

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 20% = PF

RC	70%	80%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	0%
0	116	116	116	116	111	111	111	111	104	104	104	96	96	96	89	86
1	103	98	93	88	99	94	89	85	87	84	80	81	78	75	73	68
2	93	84	76	70	89	81	74	68	75	69	64	70	65	61	58	54
3	84	73	64	57	81	70	62	56	65	58	53	61	55	50	45	40
4	77	64	55	48	73	62	53	47	58	50	44	54	47	42	37	32
5	70	57	47	40	67	55	46	40	51	44	38	48	41	36	31	27
6	65	51	42	35	62	49	41	34	46	38	33	43	36	32	27	24
7	60	46	37	31	57	44	36	30	42	34	29	39	33	28	24	21
8	56	42	33	27	53	40	32	27	38	31	26	36	29	25	21	19
9	52	38	30	24	50	37	29	24	35	28	23	33	27	22	19	17
10	49	35	27	22	47	34	26	21	32	25	21	30	24	20	19	17

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance

Spacing Criteria

0-180	: 1.28
90-270	: 1.38
Diagonal	: 1.50

EFFICACY: 142 LM/W

4-OC4-LED-4000L-DIM10-MVOLT-40K-85

INPUT WATTS: 30.5

LUMENS: 4015

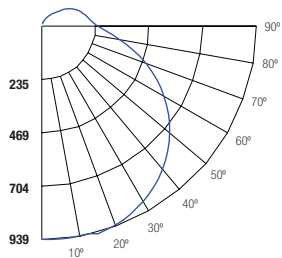
CRI: 85

EFFICACY: 132

CCT: 4000K

TEST NO.: EL111849

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-30°	754.04	N.A.	18.80
0-40°	1265.00	N.A.	31.50
0-60°	2381.75	N.A.	59.30
0-90°	3456.74	N.A.	86.10
0-180°	4015.08	N.A.	100.00

Luminance Data (cd/sq.m)

Angle In Degrees	Average 0°	Average 45°	Average 90°
45°	7546	8408	8932
55°	7490	8833	9649
65°	7368	9519	10806
75°	6748	11187	13432
85°	5203	20523	28504

Candela Tabulation

	0	45	90
0	932.215	932.215	932.215
5	928.752	931.893	934.186
15	899.603	914.900	927.328
25	843.233	876.695	900.148
35	760.761	814.943	849.693
45	654.972	729.749	775.230
55	527.322	621.855	679.356
65	382.228	493.776	560.574
75	214.394	355.415	426.736
85	55.659	219.556	304.939
90	8.386	176.325	262.326

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 20% = PF

RC	70%	80%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	0%
0	116	116	116	116	111	111	111	111	103	103	103	96	96	96	89	86
1	103	98	93	88	99	94	89	85	87	83	80	81	78	75	73	67
2	93	84	76	70	89	81	74	68	75	69	64	69	65	61	57	54
3	84	73	64	57	80	70	62	55	65	58	53	60	55	50	45	40
4	77	64	55	47	73	62	53	46	57	50	44	53	47	42	37	32
5	70	57	47	40	67	55	46	39	51	43	38	47	41	36	31	27
6	65	51	41	35	62	49	40	34	46	38	33	43	36	31	27	24
7	60	46	37	31	57	44	36	30	41	34	29	39	32	27	23	21
8	56	42	33	27	53	40	32	26	38	31	26	36	29	24	20	19
9	52	38	30	24	50	37	29	23	35	28	23	33	26	22	19	17
10	48	35	27	22	46	34	26	21	32	25	20	30	24	20	19	17

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance

Spacing Criteria

0-180	: 1.30
90-270	: 1.42
Diagonal	: 1.50

EFFICACY: 132 LM/W

4-OC4-LED-5000L-DIM10-MVOLT-40K-85

INPUT WATTS: 40.3

LUMENS: 5253

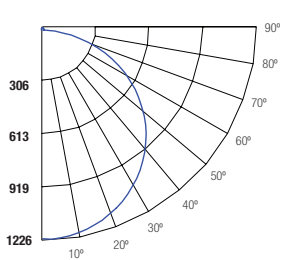
CRI: 85

EFFICACY: 130

CCT: 4000K

TEST NO.: EL111847

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-30°	981.31	N.A.	18.70
0-40°	1645.66	N.A.	31.30
0-60°	3104.65	N.A.	59.10
0-90°	4512.03	N.A.	85.90
0-180°	5253.13	N.A.	100.00

Luminance Data (cd/sq.m)

Angle In Degrees	Average 0°	Average 45°	Average 90°
45°	9919	11042	11665
55°	9829	11604	12591
65°	9542	12520	14109
75°	8860	14526	17538
85°	6816	26995	37210

Candela Tabulation

	0	45	90
0	1222.105	1222.105	1222.105
5	1221.704	1224.371	1223.527
15	1182.337	1201.742	1212.846
25	1108.156	1151.076	1176.394
35	1000.027	1069.521	1109.897
45	860.925	958.415	1012.438
55	692.005	816.944	886.449
65	495.018	649.477	731.918
75	281.489	461.481	557.158
85	72.914	288.791	398.074
90	10.805	231.142	342.897

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 20% = PF

RC	70%	80%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	0%
0	116	116	116	116	111	111	111	111	103	103	103	96	96	96	89	86
1	103	98	93	88	99	94	89	85	87	83	80	81	78	75	73	67
2	93	84	76	70	89	81	74	68	75	69	64	69	65	61	57	54
3	84	73	64	57	80	70	62	55	65	58	53	60	55	50	45	40
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8	56	42	33	27	53	40	32	26	38	31	26	36	29	24	20	19
9	52	38	30	24	50	37	29	23	35	28	23	33	26	22	19	17
10	48	35	27	22	46	34	26	21	32	25	20	30	24	20	19	17

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance

Spacing Criteria

0-180	: 1.30
90-270	: 1.40
Diagonal	: 1.50

EFFICACY: 130 LM/W

4-OC4-LED-10000L-DIM10-MVOLT-40K-85

TEST NO.: **EL1118187**

INPUT WATTS: **82.7**

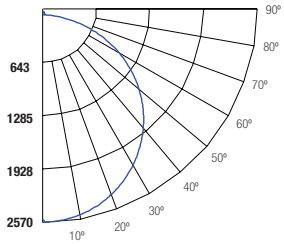
LUMENS: **10842**

CRI: **85**

EFFICACY: **131**

CCT: **4000K**

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-30°	2031.25	N.A.	18.70
0-40°	3398.09	N.A.	31.30
0-60°	6365.27	N.A.	58.70
0-90°	9207.05	N.A.	84.90
0-180°	10842.45	N.A.	100.00

Luminance Data (cd/sq.m)

Angle In Degrees	Average 0°	Average 45°	Average 90°
45°	20400	22671	24334
55°	20021	23942	26486
65°	19296	26062	30183
75°	17215	30889	38509
85°	12349	58324	82293

Candela Tabulation

	0	45	90
0	2542.303	2542.303	2542.303
5	2557.770	2535.650	2527.040
15	2471.910	2469.560	2490.710
25	2307.650	2356.960	2421.840
35	2071.340	2192.180	2297.620
45	1770.640	1967.700	2112.070
55	1409.570	1685.630	1864.710
65	1000.980	1351.960	1565.740
75	546.920	981.320	1223.400
85	132.110	623.960	880.380
90	15.670	500.080	747.940

Spacing Criteria

0-180	: 1.30
90-270	: 1.40
Diagonal	: 1.48

EFFICACY: 131 LM/W

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 20% = PF

ROOM CAVITY RATIO	RC RW	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%	50%	30%	10%	0%
0	115	115	115	115	111	111	111	111	111	103	103	103	95	95	95	88	88	88	88	88	88	85	85	85	85
1	103	97	92	88	99	94	89	85	87	87	83	80	80	77	74	74	72	70	70	70	70	66	66	66	66
2	93	84	76	70	89	80	74	68	74	69	64	60	60	64	60	64	60	57	53	53	53	53	53	53	53
3	84	73	64	57	80	70	62	55	65	58	52	60	54	50	55	51	47	44	44	44	44	44	44	44	44
4	77	64	55	47	73	62	53	46	57	50	44	53	47	42	49	44	40	37	37	37	37	37	37	37	37
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6	65	51	41	35	62	49	40	34	46	38	33	43	36	31	40	34	30	27	27	27	27	27	27	27	27
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8	55	42	33	27	53	40	32	26	38	30	25	35	29	24	33	27	23	21	21	21	21	21	21	21	21
9	52	38	30	24	49	37	29	24	35	28	23	32	26	22	30	25	21	19	19	19	19	19	19	19	19
10	48	35	27	22	46	34	26	21	32	25	20	30	24	20	28	23	19	17	17	17	17	17	17	17	17

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance

INTEGRATED 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.

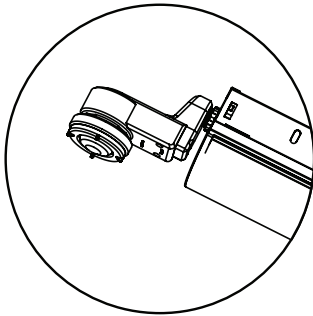
Luminaire will be shipped with Powerpacks pre-installed, ready to be Integrated to designated control systems

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	LEVITON	legrand
MICROWAVE INTEGRATED SENSOR	☐ OSM3D-DDW High Frequency Microwave Occupancy Sensor with 0-10V Dimming	☐ FM-105 High Frequency Microwave Occupancy Sensor with 0-10V Dimming
	☐ OSM3D-V1W Line Voltage Microwave Sensor	☐ FS-205 Low Voltage Pir Fixture Integrated Occupancy Sensor ☐ FD-301 Low VolatgeDaylight Dimming Photosensor
PIR INTEGRATED SENSOR	☐ OSFHU-LTW PIR Fixture Mount Occupancy Sensor	☐ FSP-311-B-D 0-10V continuous dimming PIR photo/motion sensor with bluetooth control option.
	☐ HB011-PDX PIR Fixture Mount Occupancy Sensor with Daylight Harvesting	

SIDE MOUNT



LEGRAND

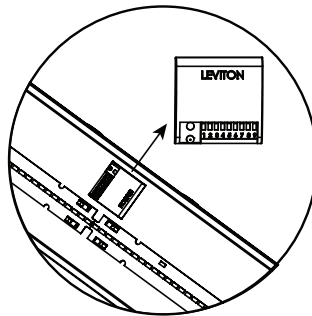
☐ FSP-311-B-D
0-10V continuous dimming PIR photo/motion sensor with bluetooth control option.

LEVITON

☐ HB011-PDX
PIR Fixture Mount Occupancy Sensor with Daylight Harvesting

☐ OSFHU-LTW
PIR Fixture Mount Occupancy Sensor

IntegratedED



LEGRAND

☐ FM-105
High Frequency Microwave Occupancy Sensor with 0-10V Dimming

☐ FS-205
Low Voltage Pir Fixture Integrated Occupancy Sensor

☐ FD-301
Low VolatgeDaylight Dimming Photosensor

LEVITON

☐ OSM3D-DDW
High Frequency Microwave Occupancy Sensor with 0-10V Dimming

☐ OSM3D-V1W
Line Voltage Microwave Sensor