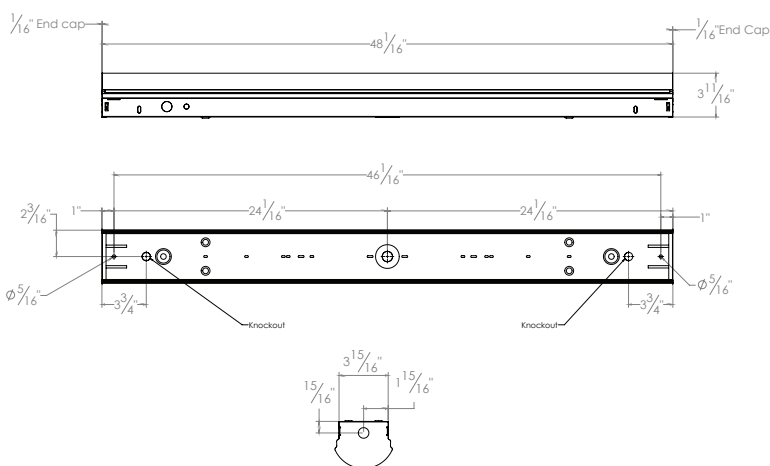
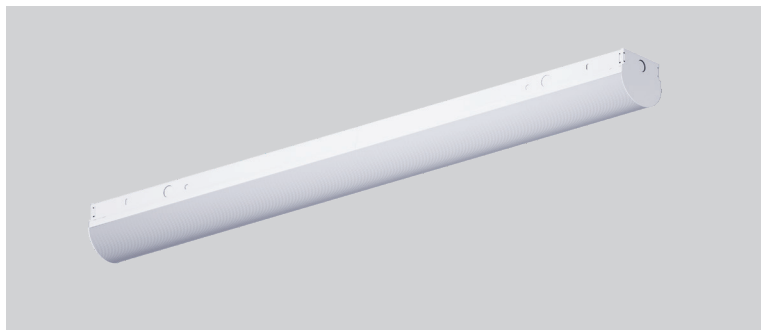




NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
10000	9503	76 W
8000	8380	64 W
7000	7103	57 W
6000	5904	47 W
5000	4642	37 W
4000	3489	27 W
3000	3140	23 W

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

FEATURES

The Architectural LED 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, 7000, 8000, 10000
CCT	30K, 35K, 40K, 50K
CRI	85+ (standard), 90+
COLOR QUALITY	3 Step MacAdam Ellipse
LENGTH	4'
MOUNTING	Suspended or Surface
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.

SUPPORT CABLE/FEED

Standard suspension is conductive feed/suspension cable. The adjustable power cable comes in a standard 10' 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.

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.

ELDO10.1 - 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-OC1-LED-3000L-DIM10-MVOLT-40K-85

4	OC1	LED										
FIXTURE SIZE	SERIES	TYPE	LUMENS	DIMMING	VOLTAGE	CCT	CRI	EMERGENCY				
4 - 4'	OC1 - LED General Linear	LED	3000L - 3000 lumens 4000L - 4000 lumens 5000L - 5000 lumens 6000L - 6000 lumens 7000L - 7000 lumens 8000L - 8000 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 ELD0DMX.1 - EldoLED DMX	MVOLT 120 277 347* *Consult factory for details	30K 35K 40K 50K	85 90	O-EMG-LED-10W				
									MOUNTING			
									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 conductons 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.	INTEGRATED	
										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 Integrated Occupancy Sensor FD-301 - Low VolatgeDaylight Dimming Photosensor 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-OC1-LED-3000L-DIM10-MVOLT-40K-90

INPUT WATTS: **23.9**

LUMENS: **3000**

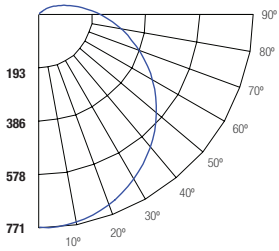
CRI: **90**

EFFICACY: **126**

CCT: **4000K**

TEST NO.: **EL111861**

Candle Power Distribution (Candelas)



Spacing Criteria

0-180 : **1.26**
90-270 : **1.34**
Diagonal : **1.44**

EFFICACY: 126 LM/W

Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-30°	608.18	N.A.	20.30
0-40°	1006.75	N.A.	33.60
0-60°	1851.74	N.A.	61.70
0-90°	2699.35	N.A.	90.00
0-180°	3000.41	N.A.	100.00

Luminance Data (cd/sq.m)

Angle In Degrees	Average 0°	Average 45°	Average 90°
45°	5116	5515	5942
55°	4964	5664	6397
65°	4881	6072	7301
75°	4716	7445	9485
85°	4910	15217	21699

Candela Tabulation

	0	45	90
0	769.809	769.809	769.809
5	766.045	767.688	769.571
15	738.577	744.803	750.909
25	684.990	698.733	712.708
35	607.616	632.401	658.829
45	511.313	551.243	593.882
55	402.471	459.214	518.649
65	291.583	362.688	436.106
75	172.507	272.362	346.993
85	60.492	187.463	267.305
90	19.393	151.248	227.642

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 20% = PF

	RC	80%					70%					50%				30%				10%				0%
		RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%				
ROOM CAVITY RATIO	0	117	117	117	117	113	113	113	113	106	106	106	99	99	99	93	93	93	93	90				
	1	104	98	93	88	100	95	90	86	89	85	81	83	80	77	78	75	73	73	70				
	2	94	84	76	70	90	81	74	68	76	70	65	71	66	62	67	63	59	56					
	3	85	73	64	57	81	71	62	56	66	59	54	62	56	51	58	53	49	46					
	4	77	64	55	48	74	62	54	47	58	51	45	55	48	43	52	46	42	39					
	5	71	57	48	41	68	55	47	40	52	44	39	49	42	37	46	40	36	33					
	6	65	51	42	35	63	50	41	35	47	39	33	44	37	32	42	36	31	29					
	7	60	46	37	31	58	45	36	30	43	35	29	40	33	29	38	32	28	25					
	8	56	42	33	27	54	41	33	27	39	31	26	37	30	25	35	29	25	23					
	9	52	39	30	24	50	38	30	24	36	28	23	34	27	23	32	26	22	20					
10	49	35	27	22	47	35	27	22	33	26	21	31	25	21	30	24	20	18						
RC - Ceiling Cavity Reflectance						RW - Wall Reflectance																		

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance

4-OC1-LED-4000L-DIM10-MVOLT-40K-90

INPUT WATTS: **26.9**

LUMENS: **3489**

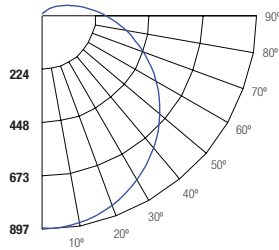
CRI: **90**

EFFICACY: **130**

CCT: **4000K**

TEST NO.: **EL111861**

Candle Power Distribution (Candelas)



Spacing Criteria

0-180 : **1.26**
90-270 : **1.34**
Diagonal : **1.44**

EFFICACY: 130 LM/W

Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-30°	707.19	20.30	20.30
0-40°	1170.64	33.60	33.60
0-60°	2153.19	61.70	61.70
0-90°	3138.78	90.00	90.00
0-180°	3488.85	100.00	100.00

Luminance Data (cd/sq.m)

Angle In Degrees	Average 0°	Average 45°	Average 90°
45°	5949	6413	6909
55°	5773	6586	7439
65°	5676	7060	8489
75°	5483	8657	11029
85°	5710	17695	25231

Candela Tabulation

	0	45	90
0	895.127	895.127	895.127
5	890.750	892.660	894.850
15	858.810	866.050	873.150
25	796.500	812.480	828.730
35	706.530	735.350	766.080
45	594.550	640.980	690.560
55	467.990	533.970	603.080
65	339.050	421.730	507.100
75	200.590	316.700	403.480
85	70.340	217.980	310.820
90	22.550	175.870	264.700

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 20% = PF

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%				
ROOM CAVITY RATIO	0	117	117	117	117	113	113	113	113	106	106	106	99	99	99	93	93	93	90			
	1	104	98	93	88	100	95	90	86	89	85	81	83	80	77	78	75	73	70			
	2	94	84	76	70	90	81	74	68	76	70	65	71	66	62	67	63	59	56			
	3	85	73	64	57	81	71	62	56	66	59	54	62	56	51	58	53	49	46			
	4	77	64	55	48	74	62	54	47	58	51	45	55	48	43	52	46	42	39			
	5	71	57	48	41	68	55	47	40	52	44	39	49	42	37	46	40	36	33			
	6	65	51	42	35	63	50	41	35	47	39	33	44	37	32	42	36	31	29			
	7	60	46	37	31	58	45	36	30	43	35	29	40	33	29	38	32	28	25			
	8	56	42	33	27	54	41	33	27	39	31	26	37	30	25	35	29	25	23			
	9	52	39	30	24	50	38	30	24	36	28	23	34	27	23	32	26	22	20			
10	49	36	27	22	47	35	27	22	33	26	21	31	25	21	30	24	20	18				
RC - Ceiling Cavity Reflectance					RW - Wall Reflectance																	

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance

4-OC1-LED-5000L-DIM10-MVOLT-40K-90

INPUT WATTS: **37.5**

LUMENS: **4736**

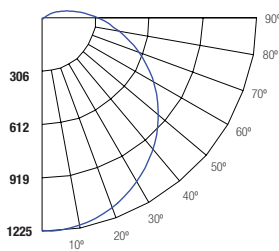
CRI: **90**

EFFICACY: **126**

CCT: **4000K**

TEST NO.: **EL111860**

Candle Power Distribution (Candelas)



Spacing Criteria

0-180 : **1.26**
90-270 : **1.34**
Diagonal : **1.44**

EFFICACY: 126 LM/W

Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-30°	957.63	N.A.	20.20
0-40°	1584.68	N.A.	33.50
0-60°	2921.99	N.A.	61.70
0-90°	4261.43	N.A.	90.00
0-180°	4736.45	N.A.	100.00

Luminance Data (cd/sq.m)

Angle In Degrees	Average 0°	Average 45°	Average 90°
45°	8149	8772	9437
55°	7910	9015	10159
65°	7676	9673	11584
75°	7526	11720	15130
85°	7768	24336	33956

Candela Tabulation

	0	45	90
0	1221.524	1221.524	1221.524
5	1219.730	1220.280	1222.190
15	1175.640	1183.700	1192.700
25	1090.780	1110.860	1131.480
35	967.630	1005.470	1046.300
45	814.430	876.690	943.190
55	641.250	730.860	823.600
65	458.520	577.800	691.990
75	275.320	428.760	553.490
85	95.690	299.790	418.310
90	30.600	242.270	361.490

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 20% = PF

	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%				
ROOM CAVITY RATIO	0	117	117	117	117	113	113	113	113	106	106	106	99	99	99	93	93	93	93	90			
	1	104	98	93	88	100	95	90	86	89	85	81	83	80	77	78	75	73	70				
	2	93	84	76	70	90	81	74	68	76	70	65	71	66	62	67	63	59	56				
	3	85	73	64	57	81	71	62	56	59	53	62	56	51	58	53	49	46					
	4	77	65	54	48	74	62	53	47	58	51	45	55	48	43	51	46	42	39				
	5	71	41	44	35	68	55	46	39	52	44	38	49	42	37	46	40	36	33				
	6	65	57	42	35	63	50	41	35	47	39	33	44	37	32	42	36	31	29				
	7	60	46	37	31	58	45	36	30	42	35	29	40	33	28	38	32	28	25				
	8	56	42	33	27	54	41	33	27	39	31	26	37	30	25	35	29	25	22				
	9	52	39	30	24	50	38	30	24	36	28	23	34	27	23	32	26	22	20				
10	49	35	27	22	47	35	27	22	33	26	21	31	25	21	30	24	20	18					
RC - Ceiling Cavity Reflectance										RW - Wall Reflectance													

4-OC1-LED-6000L-DIM10-MVOLT-40K-85

TEST NO.: EL111856

INPUT WATTS: 46.8

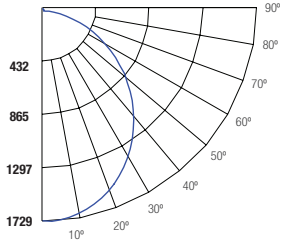
LUMENS: 5904

CRI: 85

EFFICACY: 126

CCT: 4000K

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-30°	1330.53	N.A.	22.50
0-40°	2174.88	N.A.	36.80
0-60°	3878.79	N.A.	65.70
0-90°	5404.87	N.A.	91.50
0-180°	5904.21	N.A.	100.00

Luminance Data (cd/sq.m)

Angle In Degrees	Average 0°	Average 45°	Average 90°
45°	10445	11371	12383
55°	9574	11188	12873
65°	8574	11407	14083
75°	7121	13077	17565
85°	4189	25606	37702

Candela Tabulation

	0	45	90
0	1725.100	1725.100	1725.100
5	1722.018	1721.592	1723.390
15	1645.178	1657.523	1670.975
25	1498.143	1530.066	1561.704
35	1290.635	1349.878	1412.738
45	1043.930	1136.498	1237.640
55	776.204	907.075	1043.645
65	512.145	681.370	841.248
75	260.513	478.384	642.590
85	51.603	315.438	464.454
90	6.523	248.798	392.836

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%	80%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
0	117	117	117	117	113	113	113	113	106	106	106	100	100	100	94	94
1	105	99	94	90	101	96	92	88	90	87	83	85	82	79	80	78
2	95	86	78	72	91	83	76	70	78	72	67	73	69	65	69	65
3	86	75	66	59	83	73	65	58	68	62	56	64	59	54	61	56
4	79	66	57	50	76	64	56	49	60	53	47	57	51	46	54	49
5	72	59	50	43	69	57	48	42	54	47	41	51	45	40	48	43
6	67	53	44	37	64	51	43	37	49	41	36	46	40	35	44	38
7	62	48	39	33	59	47	38	32	44	37	31	42	35	31	40	34
8	57	44	35	29	55	43	34	29	40	33	28	39	32	27	37	31
9	54	40	32	26	52	39	31	26	37	30	25	36	29	25	34	28
10	50	37	29	24	48	36	28	23	34	28	23	33	27	22	32	26

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance

Spacing Criteria

0-180	: 1.22
90-270	: 1.30
Diagonal	: 1.38

EFFICACY: 126 LM/W

4-OC1-LED-7000L-DIM10-MVOLT-40K-85

TEST NO.: EL111855

INPUT WATTS: 54.2

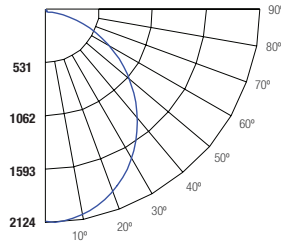
LUMENS: 7248

CRI: 85

EFFICACY: 134

CCT: 4000K

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-30°	1634.61	22.60	22.60
0-40°	2674.54	36.90	36.90
0-60°	4770.15	65.80	65.80
0-90°	6637.06	91.60	91.60
0-180°	7248.23	100.00	100.00

Luminance Data (cd/sq.m)

Angle In Degrees	Average 0°	Average 45°	Average 90°
45°	12921	14122	15347
55°	11893	13970	15960
65°	10598	14295	17423
75°	8789	16449	21677
85°	4955	32080	46383

Candela Tabulation

	0	45	90
0	2114.954	2114.954	2114.954
5	2115.540	2111.850	2111.850
15	2023.410	2033.640	2047.420
25	1844.390	1881.130	1921.290
35	1593.190	1667.750	1746.270
45	1291.390	1411.430	1533.920
55	964.170	1132.590	1293.920
65	633.100	853.900	1040.790
75	321.520	601.750	793.020
85	61.040	395.190	571.390
90	5.860	316.240	476.990

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%	80%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
0	117	117	117	117	113	113	113	113	106	106	106	100	100	100	94	94
1	105	99	94	90	101	96	92	88	90	87	83	85	82	79	80	78
2	95	86	78	72	91	83	76	70	78	72	67	73	69	65	69	65
3	86	75	66	59	83	73	65	58	68	62	56	64	59	54	61	56
4	79	66	57	50	76	64	56	49	61	53	47	57	51	46	54	49
5	72	59	50	43	69	57	48	42	54	47	41	51	45	40	48	43
6	67	53	44	37	64	51	43	37	49	41	36	46	40	35	44	38
7	62	48	39	33	59	47	38	32	44	37	31	42	35	31	40	34
8	57	44	35	29	55	43	34	29	40	33	28	39	32	27	37	31
9	54	40	32	26	52	39	31	26	37	30	25	36	29	25	34	28
10	50	37	29	24	48	36	28	23	34	28	23	33	27	22	32	26

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance

Spacing Criteria

0-180	: 1.22
90-270	: 1.30
Diagonal	: 1.38

EFFICACY: 134 LM/W

4-OC1-LED-8000L-DIM10-MVOLT-40K-85

TEST NO.: EL111854

INPUT WATTS: 64.2

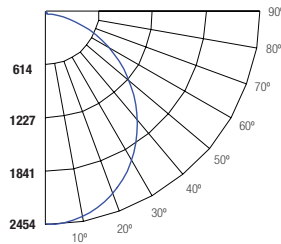
LUMENS: 8380

CRI: 85

EFFICACY: 131

CCT: 4000K

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-30°	1891.17	22.60	22.60
0-40°	3094.42	36.90	36.90
0-60°	5518.36	65.90	65.90
0-90°	7673.86	91.60	91.60
0-180°	8379.51	100.00	100.00

Luminance Data (cd/sq.m)

Angle In Degrees	Average 0°	Average 45°	Average 90°
45°	14936	16402	17763
55°	13735	16262	18485
65°	12230	16709	20175
75°	10071	19336	25076
85°	5736	37889	53715

Candela Tabulation

	0	45	90
0	2446.637	2446.637	2446.637
5	2443.840	2440.690	2442.060
15	2337.640	2351.290	2368.070
25	2132.110	2177.730	2223.220
35	1840.910	1932.540	2020.500
45	1492.800	1639.350	1775.370
55	1113.520	1318.410	1498.590
65	730.560	998.090	1205.160
75	368.430	707.370	917.350
85	70.660	466.750	661.720
90	7.030	375.140	552.160

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%	80%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
0	117	117	117	117	113	113	113	113	106	106	106	100	100	100	94	94
1	105	99	94	90	101	96	92	88	90	87	83	85	82	79	80	78
2	95	86	78	72	91	83	76	71	78	72	67	73	69	65	69	65
3	86	75	66	59	83	73	65	58	68	62	56	64	59	54	61	56
4	79	66	57	50	76	64	56	49	61	53	47	57	51	46	54	49
5	72	59	50	43	69	57	48	42	54	47	41	51	45	40	48	43
6	67	53	44	37	64	52	43	37	49	41	36	46	40	35	44	38
7	62	48	39	33	59	47	38	32	44	37	31	42	35	31	40	34
8	57	44	35	29	55	43	34	29	41	33	28	39	32	27	37	31
9	54	40	32	26	52	39	31	26	37	30	25	36	29	25	34	28
10	50	37	29	24	48	36	28	23	34	28	23	33	27	22	32	26

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance

Spacing Criteria

0-180	: 1.22
90-270	: 1.30
Diagonal	: 1.38

EFFICACY: 131 LM/W

4-OC1-LED-10000L-DIM10-MVOLT-40K-90

TEST NO.: **EL111853**

INPUT WATTS: **76.9**

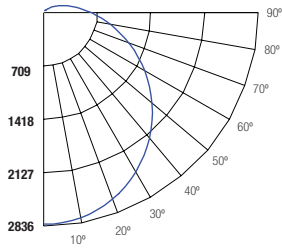
LUMENS: **9697**

CRI: **90**

EFFICACY: **126**

CCT: **4000K**

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-30°	2189.58	22.60	22.60
0-40°	3582.43	37.00	36.90
0-60°	6388.37	65.90	65.90
0-90°	8878.95	91.60	91.60
0-180°	9696.72	100.00	100.00

Luminance Data (cd/sq.m)

Angle In Degrees	Average 0°	Average 45°	Average 90°
45°	17244	18967	20565
55°	15842	18817	21392
65°	14105	19349	23349
75°	11569	22406	29035
85°	6629	44001	62179

Candela Tabulation

	0	45	90
0	2832.502	2832.502	2832.502
5	2822.660	2823.910	2826.640
15	2699.520	2719.870	2740.920
25	2461.370	2518.320	2574.060
35	2124.340	2234.900	2338.320
45	1723.440	1895.700	2055.340
55	1284.340	1525.530	1734.270
65	842.550	1155.800	1394.740
75	423.230	819.680	1062.180
85	81.660	542.050	765.990
90	8.590	430.700	639.080

Spacing Criteria

0-180	: 1.22
90-270	: 1.30
Diagonal	: 1.38

EFFICACY: 126 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	117	117	117	117	113	113	113	113	106	106	106	100	100	100	94	94	94	94	92						
1	105	99	94	90	101	96	92	88	90	87	83	85	82	79	80	78	75	73							
2	95	86	78	72	91	83	76	71	78	72	68	74	69	65	69	65	62	59							
3	86	75	66	59	83	73	65	58	68	62	56	64	59	54	61	56	52	49							
4	79	66	57	50	76	64	56	49	61	53	47	57	51	46	54	49	44	42							
5	72	59	50	43	69	57	49	42	54	47	41	51	45	40	49	43	38	36							
6	67	53	44	37	64	52	43	37	49	41	36	46	40	35	44	38	34	31							
7	62	48	39	33	59	47	38	32	44	37	31	42	36	31	40	34	30	28							
8	57	44	35	29	55	43	34	29	41	33	28	39	32	27	37	31	27	25							
9	54	40	32	26	52	39	31	26	37	30	25	36	29	25	34	28	24	22							
10	50	37	29	24	49	36	28	23	34	28	23	33	27	22	32	26	22	20							

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance

INTEGRATED SENSOR AND CONTROL OPTIONS

With the Integratedtion 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.

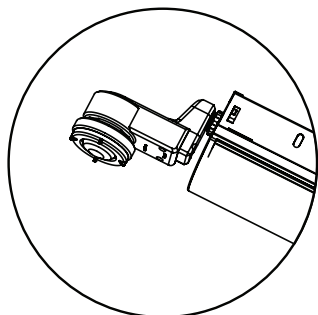
Luminaire will be shipped with Powerpacks pre-installed, ready to be Integrated to designated control systems

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	☐ FS-205 Low Voltage Pir Fixture Integrated Occupancy Sensor
	☐ OSM3D-V1W Line Voltage Microwave Sensor	☐ FD-301 Low Voltage Daylight 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



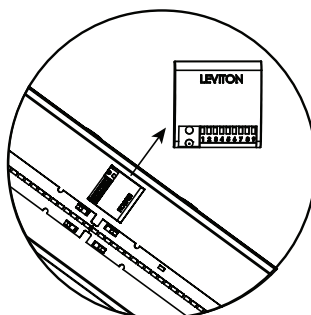
LEGRAND

☐ 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

☐ FS-205
Low Voltage Pir Fixture Integrated Occupancy Sensor
☐ FD-301
Low Voltage Daylight Dimming Photosensor

LEVITON

☐ OSM3D-DDW
High Frequency Microwave Occupancy Sensor with 0-10V Dimming
☐ OSM3D-V1W
High Frequency Microwave Occupancy Sensor