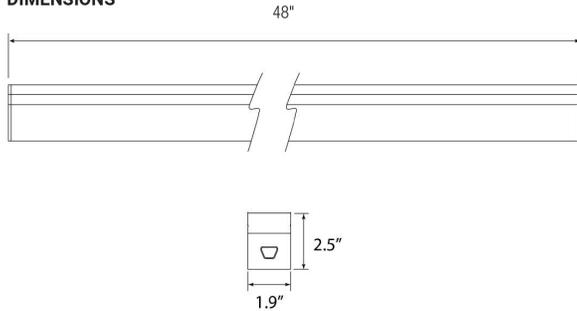


**MULTILUMEN
SELECTOR**

**EASY 3 COLORS
SELECCTOR**
3500K • 4000K • 5000K

DIMENSIONS



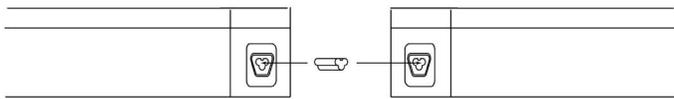
NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
8000	8090	62W
7000	7180	54W
6000	6103	46W
5000	5323	43W
4000	4117	30W
3000	3526	25W

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

FEATURES

Like the original OEC LED strip light, this square lensed variant of the OEC is versatile, and available in single pendant or continuous mounting with a form factor that ensures continuous illumination. A square, thermally resistant acrylic lens delivers low-glare, even illumination for comfortable environments. Suitable for either suspended or surface mounting, it's slim profile makes the OEC ideal for illuminating a variety of narrow applications such as aisles, hallways, corridors, parking garages, as well as education, healthcare, and transportation applications.

LUMENS	3000L/4000L/5000L 6000L/7000L/8000L
CCT	35K/40K/50K
CRI	85+ Standard
COLOR QUALITY	3 Step MacAdam Ellipse
LENGHT	2', 4' or 8'
MOUNTING	Surface, Suspended
DIMMING	0-10V Flicker Free 10% Dimming Standard (DIM10)
EMERGENCY	10W - Up to 1000L output
OPERATING TEMPERATURE	-20 °C (-4 °F) to 50°C (122 °F)
LIFETIME	L70 at 100,000 Hours
PHOTOMETRIC TESTS	In accordance with IES LM79-08, LM80 and TM-30, TM-21



Provided with easy connection plug on both sides of fixture for CRM wing.

Maximum of 8 fixtures can be mounted in one row.

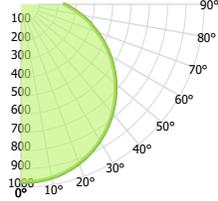


4-OEC4-LED-3000L-4000L-5000L-DIM10-MVOLT-35K-40K-50K-85(3000L)

TEST NO.: **EL02132331**

INPUT WATTS: **25.5** LUMENS: **3526** EFFICACY: **138** BEAM ANGLE: **128** SPACING CRITERIA: **1.31**

CANDELA DISTRIBUTION



CANDELA TABLE

	0°	90°
0°	971	973
10°	962	949
20°	925	893
30°	861	809
40°	776	690
50°	674	552
60°	560	403
70°	442	245
80°	333	95
90°	236	3

LUMINANCE (cd/sq.m)

	0.00°	90.00°
0.00°	607	608
45.00°	642	551
55.00°	674	522
65.00°	741	480
75.00°	940	405
85.00°	2016	237

LUMENS PER ZONE

ZONE	LUMENS
0° - 10°	92
10° - 20°	264
20° - 30°	404
30° - 40°	493
40° - 50°	522
50° - 60°	491
60° - 70°	411
70° - 80°	296
80° - 90°	179

ZONAL LUMEN SUMMARY

ZONE	UMENS	% LUMINAIRE
0° - 20°	356	10%
0° - 30°	760	22%
0° - 40°	1253	36%
0° - 60°	2266	64%
0° - 80°	2972	84%
0° - 90°	3152	89%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0° -180°	BEAM DIA. 90° -270°
6.0 m	27.0 lx	24.8 m	17.2 m
8.0 m	15.2 lx	33.0 m	22.9 m
10.0 m	9.7 lx	41.3 m	28.7 m
12.0 m	6.7 lx	49.6 m	34.4 m
14.0 m	5.0 lx	57.8 m	40.1 m
16.0 m	3.8 lx	66.1 m	45.9 m
18.0 m	3.0 lx	74.3 m	51.6 m
20.0 m	2.4 lx	82.6 m	57.4 m

INDOOR COEFFICIENTS OF UTILIZATION

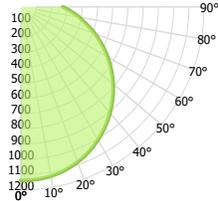
pf	pc	80%			70%			20%			50%			30%			10%			0%					
		pw	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%		
0	117	117	117	117	113	113	113	113	105	105	105	98	98	98	92	92	92	89	89	89	89	89	89	89	0%
1	105	99	94	90	101	96	91	87	90	86	83	84	81	78	78	76	74	71	71	71	71	71	71	71	0%
2	94	85	78	72	91	83	76	70	77	72	67	72	68	64	68	64	61	58	58	58	58	58	58	58	0%
3	86	75	66	59	82	72	64	58	68	61	55	63	58	53	59	55	51	48	48	48	48	48	48	48	0%
4	78	66	57	50	75	64	55	49	60	52	47	56	50	45	53	48	43	41	41	41	41	41	41	41	0%
5	72	58	49	42	69	57	48	42	53	46	40	50	44	39	47	42	37	35	35	35	35	35	35	35	0%
6	66	52	43	37	64	51	42	36	48	41	35	45	39	34	43	37	33	30	30	30	30	30	30	30	0%
7	61	47	38	32	59	46	38	32	44	36	31	41	35	30	39	33	29	27	27	27	27	27	27	27	0%
8	57	43	35	29	55	42	34	28	40	33	27	38	31	27	36	30	26	24	24	24	24	24	24	24	0%
9	53	40	31	26	51	39	31	25	37	30	25	35	28	24	33	27	23	21	21	21	21	21	21	21	0%
10	50	36	28	23	48	36	28	23	34	27	22	32	26	22	31	25	21	19	19	19	19	19	19	19	0%

4-OEC4-LED-3000L-4000L-5000L-DIM10-MVOLT-35K-40K-50K-85(4000L)

TEST NO.: **EL02132331**

INPUT WATTS: **30.8** LUMENS: **4117** EFFICACY: **134** BEAM ANGLE: **128** SPACING CRITERIA: **1.31**

CANDELA DISTRIBUTION



CANDELA TABLE

	0°	90°
0°	1137	1136
10°	1126	1109
20°	1082	1037
30°	1007	929
40°	906	806
50°	787	646
60°	655	471
70°	515	287
80°	387	111
90°	274	3

LUMINANCE (cd/sq.m)

	0.00°	90.00°
0.00°	710	710
45.00°	750	643
55.00°	787	610
65.00°	865	562
75.00°	1078	474
85.00°	2344	281

LUMENS PER ZONE

ZONE	LUMENS
0° - 10°	108
10° - 20°	309
20° - 30°	470
30° - 40°	573
40° - 50°	610
50° - 60°	575
60° - 70°	480
70° - 80°	345
80° - 90°	210

ZONAL LUMEN SUMMARY

ZONE	UMENS	% LUMINAIRE
0° - 20°	417	10%
0° - 30°	887	22%
0° - 40°	1460	35%
0° - 60°	2645	64%
0° - 80°	3470	84%
0° - 90°	3680	89%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0° -180°	BEAM DIA. 90° -270°
6.0 m	31.6 lx	24.8 m	17.2 m
8.0 m	17.8 lx	33.1 m	22.9 m
10.0 m	11.4 lx	41.3 m	28.7 m
12.0 m	7.9 lx	49.6 m	34.4 m
14.0 m	5.8 lx	57.9 m	40.1 m
16.0 m	4.4 lx	66.2 m	45.9 m
18.0 m	3.5 lx	74.4 m	51.6 m
20.0 m	2.8 lx	82.7 m	57.4 m

INDOOR COEFFICIENTS OF UTILIZATION

pf	pc	80%			70%			20%			50%			30%			10%			0%					
		pw	70%	50%	30%	10%	70%	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	105	105	105	98	98	98	92	92	92	89	89	89	89	89	89	89	0%
1	105	99	94	90	101	96	91	87	89	86	83	84	81	78	78	76	74	71	71	71	71	71	71	71	0%
2	94	85	78	72	91	83	76	70	77	72	67	72	68	64	68	64	61	58	58	58	58	58	58	58	0%
3	86	75	66	59	82	72	64	58	68	61	55	63	58	53	59	55	51	48	48	48	48	48	48	48	0%
4	78	66	57	49	75	64	55	49	60	52	47	56	50	45	53	48	43	41	41	41	41	41	41	41	0%
5	72	58	49	42	69	57	48	42	53	46	40	50	44	39	47	42	37	35	35	35	35	35	35	35	0%
6	66	52	43	37	64	51	42	36	48	41	35	45	39	34	43	37	33	30	30	30	30	30	30	30	0%
7	61	47	38	32	59	46	38	32	44	36	31	41	35	30	39	33	29	27	27	27	27	27	27	27	0%
8	57	43	35	29	55	42	34	28	40	33	27	38	31	27	36	30	26	24	24	24	24	24	24	24	0%
9	53	40	31	26	51	39	31	25	37	30	25	35	28	24	33	27	23	21	21	21	21	21	21	21	0%
10	50	36	28	23	48	36	28	23	34	27	22	32	26	22	31	25	21	19	19	19	19	19	19	19	0%

4-OEC4-LED-3000L-4000L-5000L-DIM10-MVOLT-35K-40K-50K-85(5000L)

TEST NO.: **EL02132331**

INPUT WATTS: **43.0**

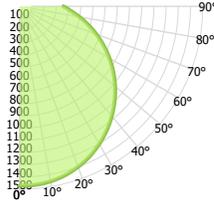
LUMENS: **5323**

EFFICACY: **124**

BEAM ANGLE: **128**

SPACING CRITERIA: **1.31**

CANDELA DISTRIBUTION



CANDELA TABLE

	0°	90°
0°	1471	1475
10°	1457	1439
20°	1400	1346
30°	1304	1205
40°	1175	1026
50°	1021	837
60°	849	610
70°	669	372
80°	497	144
90°	358	4

LUMINANCE (cd/sq.m)

	0.00°	90.00°
0.00°	919	922
45.00°	973	820
55.00°	1021	791
65.00°	1123	728
75.00°	1403	614
85.00°	3010	361

LUMENS PER ZONE

ZONE	LUMENS
0° - 10°	140
10° - 20°	400
20° - 30°	609
30° - 40°	741
40° - 50°	785
50° - 60°	744
60° - 70°	623
70° - 80°	448
80° - 90°	271

ZONAL LUMEN SUMMARY

ZONE	UMENS	% LUMINAIRE
0° - 20°	540	10%
0° - 30°	1149	22%
0° - 40°	1889	35%
0° - 60°	3418	64%
0° - 80°	4488	84%
0° - 90°	4759	89%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0° -180°	BEAM DIA. 90° -270°
6.0 m	40.9 lx	25.0 m	17.2 m
8.0 m	23.0 lx	33.3 m	23.0 m
10.0 m	14.7 lx	41.7 m	28.7 m
12.0 m	10.2 lx	50.0 m	34.4 m
14.0 m	7.5 lx	58.4 m	40.2 m
16.0 m	5.7 lx	66.7 m	45.9 m
18.0 m	4.5 lx	75.0 m	51.7 m
20.0 m	3.7 lx	83.4 m	57.4 m

INDOOR COEFFICIENTS OF UTILIZATION

pf	20%																0%					
	80%				70%				50%				30%					10%				
pc	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%	
pw	70%	50%	30%	10%	70%	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	105	105	105	98	98	98	92	92	92	89	89	89	89	0%
1	105	99	94	90	101	96	91	87	90	86	83	84	81	78	78	76	74	71	71	71	71	0%
2	94	85	78	72	91	83	76	70	77	72	67	72	68	64	68	64	61	58	58	58	58	0%
3	86	75	66	59	82	72	64	58	68	61	55	63	58	53	59	55	51	48	48	48	48	0%
4	78	66	56	49	75	64	55	49	60	52	47	56	50	45	53	48	43	41	41	41	41	0%
5	72	58	49	42	69	57	48	42	53	46	40	50	44	39	47	42	37	35	35	35	35	0%
6	66	52	43	37	64	51	42	36	48	41	35	45	39	34	43	37	33	30	30	30	30	0%
7	61	47	38	32	59	46	38	32	44	36	31	41	35	30	39	33	29	27	27	27	27	0%
8	57	43	35	29	55	42	34	28	40	33	27	38	31	27	36	30	26	24	24	24	24	0%
9	53	40	31	26	51	39	31	25	37	30	25	35	28	24	33	27	23	21	21	21	21	0%
10	50	36	28	23	48	36	28	23	34	27	22	32	26	22	31	25	21	19	19	19	19	0%