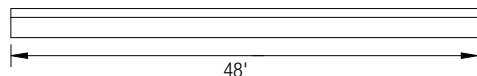
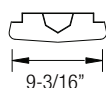




EASY 3 COLORS  
**SELECCTOR**  
3500K • 4000K • 5000K



NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
6000	6322	49 W
5000	5274	40 W
4000	4380	33 W

Based on 3500K, 85+ CRI. Actual wattage may vary +/- 5%

**FEATURES**

Shallow design is ideal for commercial, industrial and residential spaces requiring general illumination. Flexible design delivers continuous, uniform and glare-free illumination. Lightweight design enables easier installation. For use as general or task lighting in hallways, corridors, parking lots, educational, healthcare, office, and industrial applications.

LUMENS	4000/5000/6000
CCT	35K/40K/50K
CRI	85+
COLOR QUALITY	3 Step MacAdam Ellipse
LENGTH	4'
MOUNTING	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



### OPTICS & PERFORMANCE

The OIW-LED uses a prismatic acrylic lens to scatter the light emitted from the LED chips into functional light. The LED offered in the OIW-LED has the highest return on initial investment compared to other standard lighting solutions. Wrap around acrylic lens provides even illumination up to 180 degrees.

### 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. Painted high-gloss baked white enamel.

### 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

Fixtures can be shipped pre-installed with daylight harvesting controls, occupancy sensors, and/or power pack. Available manufacturer options include Leviton, Hubbell Automation, and others.

### 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-OIW-LED-4000L/5000L/6000L-DIM10-MVOLT-35K/40K/50K-85-V3**

<b>4</b>	<b>OIW</b>	<b>LED</b>										
<b>FIXTURE SIZE</b>	<b>SERIES</b>	<b>TYPE</b>	<b>LUMENS</b>	<b>DIMMING</b>	<b>VOLTAGE</b>	<b>CCT</b>	<b>CRI</b>	<b>EMERGENCY</b>	<b>WIRING IOPTION</b>	<b>OTHER OPTIONS</b>		
4 - 4'	OIW - LED General Linear	LED	4000L/5000L/6000L	DIM10 - 0-10V Dimming	MVOLT 347V	35K/40K/50K	85	O-EMG-LED-10W	FBF - Internal Fast Blow Fuse SBF - Internal Slow Blow Fuse RIS - Radio Interference Filter	OSM3D-DDW-20 - HF Microwave Sensor 1-10 20% Dim OSM3D-DDW-50 - HF Microwave Sensor 1-10 50% Dim OSM3D-V1W - Line Voltage Microwave Sensor USA - Made in America Compliance FSP-311-B-D - 0-10V continuous dimming PIR photo/motion sensor with bluetooth control option.		
							<b>VERSION</b>					
							V3					

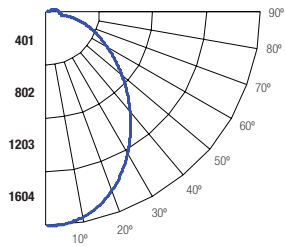
### 4-OIW-LED-4000L-5000L-6000-DIM10-MVOLT-35K-40K-50K-85(4000L)

INPUT WATTS: **33.6** LUMENS: **4380** CRI: **85** EFFICACY: **130** CCT: **3500K**

TEST NO.: **EL04212298**

SPACING CRITERIA: **1.28**

#### Candle Power Distribution (Candelas)



#### Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-20	575.79	13.1	13.1
0-30	1195.49	27.3	27.3
0-40	1900.26	43.4	43.4
0-60	3170.5	72.4	72.4
0-80	3917.46	89.4	89.4
0-90	4073.74	93	93

#### Luminance (Average candela/M<sup>2</sup>)

Angle in Degrees	Average		
	0°	45°	90°
45	3263	3399	3508
55	3003	3079	3129
65	2898	2879	2786
75	3216	3073	2687
85	5301	4712	3188

#### Lumens Per Zone

Zone	Lumens
0-10	150.94
10-20	424.84
20-30	619.7
30-40	704.77
40-50	684.91
50-60	585.33
60-70	445.2
70-80	301.77
80-90	156.27

#### Candela Tabulation

0	
0	1602.285
5	1592.71
15	1500.84
25	1324.14
35	1096.67
45	858.35
55	640.58
65	455.55
75	309.6
85	171.85
90	102.81

#### Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

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%	
0	117	117	117	117	114	114	114	114	107	107	107	101	101	101	96	96	96	96	93
1	107	102	97	93	103	99	95	91	93	90	87	88	85	83	83	81	79	77	77
2	97	89	82	76	94	86	80	75	82	76	72	77	73	69	73	70	67	64	64
3	89	78	70	63	86	76	69	62	72	66	60	68	63	59	65	61	57	54	54
4	81	69	61	54	78	68	60	53	64	57	52	61	55	50	58	53	49	47	47
5	75	62	53	47	72	61	52	46	58	51	45	55	49	44	53	47	43	41	41
6	69	56	47	41	67	55	47	41	52	45	40	50	44	39	48	42	38	36	36
7	64	51	42	36	62	50	42	36	48	41	35	46	39	35	44	38	34	32	32
8	60	47	38	33	58	46	38	32	44	37	32	42	36	31	40	35	30	29	29
9	56	43	35	29	54	42	34	29	40	33	29	39	33	28	37	32	28	26	26
10	53	40	32	27	51	39	31	27	37	31	26	36	30	26	35	29	25	23	23

RC - Ceiling Cavity Reflectance RW - Wall Reflectance

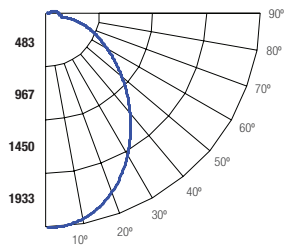
### 4-OIW-LED-4000L-5000L-6000-DIM10-MVOLT-35K-40K-50K-85(5000L)

INPUT WATTS: **40.5** LUMENS: **5274** CRI: **85** EFFICACY: **130** CCT: **3500K**

TEST NO.: **EL04212298**

SPACING CRITERIA: **1.28**

#### Candle Power Distribution (Candelas)



#### Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-20	693.7	13.2	13.2
0-30	1440.4	27.3	27.3
0-40	2289.66	43.4	43.4
0-60	3816.37	72.4	72.4
0-80	4716.1	89.4	89.4
0-90	4904.83	93	93

#### Luminance (Average candela/M<sup>2</sup>)

Angle in Degrees	Average		
	0°	45°	90°
45	3929	4071	4174
55	3611	3671	3713
65	3490	3425	3295
75	3863	3638	3153
85	6352	5496	3623

#### Lumens Per Zone

Zone	Lumens
0-10	181.87
10-20	511.82
20-30	746.7
30-40	849.26
40-50	821.76
50-60	704.95
60-70	536.36
70-80	363.37
80-90	188.73

#### Candela Tabulation

0	
0	1930.874
5	1919.5
15	1808.8
25	1596.16
35	1320.64
45	1033.43
55	770.4
65	548.6
75	371.92
85	205.92
90	123.09

#### Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

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%	
0	117	117	117	117	114	114	114	114	107	107	107	101	101	101	96	96	96	96	93
1	107	102	97	93	103	99	95	91	93	90	87	88	85	83	83	81	79	77	77
2	97	89	82	76	94	86	80	75	82	76	72	77	73	69	73	70	67	64	64
3	89	78	70	63	86	76	69	62	72	66	60	68	63	59	65	60	57	54	54
4	81	69	61	54	78	68	60	53	64	57	52	61	55	50	58	53	49	47	47
5	75	62	53	47	72	61	52	46	58	51	45	55	49	44	53	47	43	41	41
6	69	56	47	41	67	55	47	41	52	45	40	50	44	39	48	42	38	36	36
7	64	51	42	36	62	50	42	36	48	41	35	46	39	35	44	38	34	32	32
8	60	47	38	33	58	46	38	32	44	37	32	42	36	31	40	35	30	29	29
9	56	43	35	29	54	42	34	29	40	33	29	39	33	28	37	32	28	26	26
10	53	40	32	27	51	39	31	27	37	31	26	36	30	26	35	29	25	23	23

RC - Ceiling Cavity Reflectance RW - Wall Reflectance

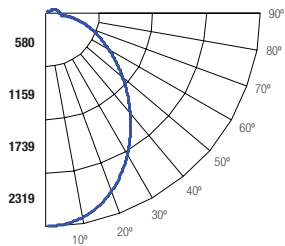
### 4-OIW-LED-4000L-5000L-6000-DIM10-MVOLT-35K-40K-50K-85(6000L)

INPUT WATTS: **49** LUMENS: **6322** CRI: **85** EFFICACY: **129** CCT: **3500K**

TEST NO.: **EL04212298**

SPACING CRITERIA: **1.28**

#### Candle Power Distribution (Candelas)



#### Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-20	832.19	13.2	13.2
0-30	1728.01	27.3	27.3
0-40	2746.95	43.4	43.4
0-60	4574.39	72.4	72.4
0-80	5652.78	89.4	89.4
0-90	5879.3	93	93

#### Luminance (Average candela/M<sup>2</sup>)

Angle in Degrees	Average		
	0°	45°	90°
45	4716	4886	5009
55	4333	4407	4455
65	4186	4109	3950
75	4570	4309	3786
85	7621	6586	4345

#### Lumens Per Zone

Zone	Lumens
0-10	218.14
10-20	614.05
20-30	895.82
30-40	1018.95
40-50	985.83
50-60	841.6
60-70	643.5
70-80	434.9
80-90	226.52

#### Candela Tabulation

0	
0	2316.175
5	2302.04
15	2170.32
25	1915.72
35	1585.03
45	1240.31
55	924.39
65	657.96
75	439.98
85	247.07
90	147.47

#### Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

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%	
0	117	117	117	117	114	114	114	114	107	107	107	101	101	101	96	96	96	96	93
1	107	102	97	93	103	99	95	91	93	90	87	88	85	83	83	81	79	77	77
2	97	89	82	76	94	86	80	75	82	76	72	77	73	69	73	70	67	64	64
3	89	78	70	64	86	76	69	62	72	66	60	68	63	59	65	61	57	54	54
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5	75	62	53	47	72	61	52	46	58	51	45	55	49	44	53	47	43	41	41
6	69	56	47	41	67	55	47	41	52	45	40	50	44	39	48	42	38	36	36
7	64	51	42	36	62	50	42	36	48	41	35	46	39	35	44	38	34	32	32
8	60	47	38	33	58	46	38	32	44	37	32	42	36	31	40	35	30	29	29
9	56	43	35	29	54	42	34	29	40	34	29	39	33	28	37	32	28	26	26
10	53	40	32	27	51	39	32	27	37	31	26	36	30	26	35	29	25	23	23

RC - Ceiling Cavity Reflectance RW - Wall Reflectance