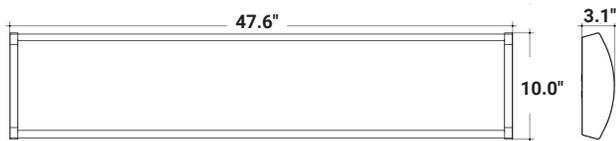
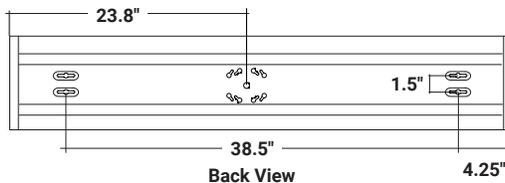




DIMENSIONS



Front View



Back View

NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
6000L	6318	54W
5000L	5280	44W
4000L	4182	34W

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

FEATURES

WIDELY PRACTICAL, FULLY CONTEMPORARY

This 4' LED wraparound features a wide body and low profile that seamlessly integrates into spaces while disguising installation or paint scars. Universal MVOLT input allows for flexible application while multi-lumen and multi-CCT options elevate both function and ambiance, for a versatile, long lasting and energy efficient solution. Ideal for use in corridors, locker rooms, commercial back of house spaces, and residential garages. 0-10V Dimmable. Damp location suitable.

LUMENS	4000L/5000L/6000L
CCT	35K/40K/50K
CRI	85+ Standard
COLOR QUALITY	3-Step MacAdam Ellipse
LENGHT	4 ft
MOUNTING	Surface Mount, Suspended Mount
DIMMING	DIM10 - 0-10V Flicker Free 10% Dimming
FINISH	White (WH)
WORKING TEMP.	-20°C (-4°F) to 50°C (122°F)
DISTRIBUTION	Very Wide (VWD) at 123°
EMERGENCY	10W - up to 1000L output
LIFETIME	L70 at 100,000 Hours
PHOTOMETRIC	In accordance with IES LM79-08, LM80 and TM-30, TM-21



OPTICS

Features a frosted PMMA lens and LEDs with individually wrapped optics for even beam diffusion and smooth, uniform, glare-free illumination. LED tray features an elevated backlit arrangement. Built with high-efficiency micro-power LEDs.

Luminaire available in selectable lumens of 4000L/5000L/6000L for customizable intensity with a variety of uses. Three selectable color temperatures of 3500K/4000K/5000K enable different warm to cool moods and atmospheres.

CCT factory set to 5000K; lumen factory set to 6000L.

CONSTRUCTION

Body features a wide, lightweight, durable steel sheet back and plastic sides. An organic curved design eliminates sharp corners for safe handling and installation.

Integrated driver located on LED tray. Multi-lumen and multi-CCT switches located behind lens, on driver.

Available in a white finish.

MOUNTING

Suitable for ceiling, wall, or suspension mounting and row mounting. Suspension kit available to order separately.

Back of LED tray features screw holes for easy surface mounting. Screws not included.

MAINTENANCE

Fixture may be wiped down with a dry cloth for optimal performance.

Lens can be easily removed without removing end caps by using the provided suction cup tools; it can then be slid back into place, toollessly.

OPTIONS & ACCESSORIES

Available to order separately with:

- PIR Bi-level motion sensor for factory pre-installation inside fixture
- Available for BAA (Buy American Act) certification
- 10W emergency battery back-up option

DRIVER ELECTRICAL INFORMATION

Powered by high-quality constant-current 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.

DIMMING

DIM10 - 0-10V 10% dimming on MVOLT 120-277V.

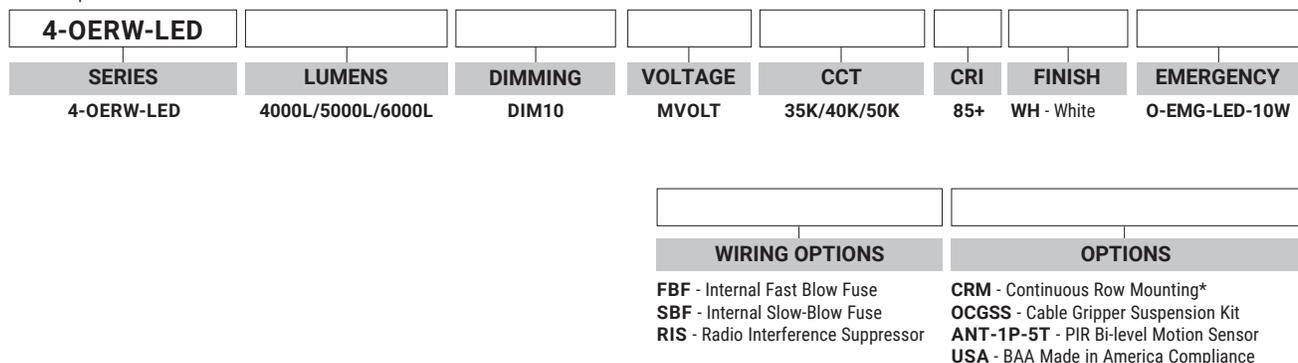
WARRANTY

5-year warranty for parts and components (labor not included).

LISTING

c-UL-us - Listed for Feed Through Wiring.
DLC listed.
Damp location suitable.

Example: **4-OERW-LED-4000L/5000L/6000L-DIM10-MVOLT-35K/40K/50K-85**

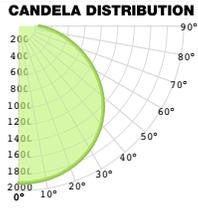


*Please contact factory for details.

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

TEST NO.: **EL11042403**

INPUT WATTS: **55.0** LUMENS: **6501** EFFICACY: **118** BEAM ANGLE: **126** SPACING CRITERIA: **1.34**



CANDELA TABLE	
0°	90°
0°	1904 1904
10°	1888 1888
20°	1829 1820
30°	1720 1698
40°	1553 1514
50°	1325 1269
60°	1050 964
70°	755 626
80°	477 262
90°	249 35

LUMINANCE (cd/sq.m)	
0.00°	90.00°
0.00°	5124 5124
45.00°	5502 5325
55.00°	5592 5260
65.00°	5748 5141
75.00°	6362 4592
85.00°	11027 3462

LUMENS PER ZONE	
ZONE	LUMENS
0° - 10°	181
10° - 20°	524
20° - 30°	813
30° - 40°	1011
40° - 50°	1085
50° - 60°	1019
60° - 70°	829
70° - 80°	546
80° - 90°	269

ZONAL LUMEN SUMMARY		
ZONE	UMENS	% LUMINAIRE
0° - 20°	705	11%
0° - 30°	1518	23%
0° - 40°	2529	39%
0° - 60°	4633	71%
0° - 80°	6008	92%
0° - 90°	6277	97%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0° -180°	BEAM DIA. 90° -270°
6.0 ft	52.9 fc	23.3 ft	20.6 ft
8.0 ft	29.8 fc	31.1 ft	27.5 ft
10.0 ft	19.0 fc	38.8 ft	34.3 ft
12.0 ft	13.2 fc	46.6 ft	41.2 ft
14.0 ft	9.7 fc	54.4 ft	48.1 ft
16.0 ft	7.4 fc	62.2 ft	54.9 ft
18.0 ft	5.9 fc	69.9 ft	61.8 ft
20.0 ft	4.8 fc	77.7 ft	68.7 ft

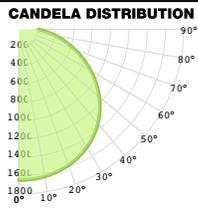
INDOOR COEFFICIENTS OF UTILIZATION

pf	pc	20%																0%
		80%				70%				50%				30%				
		70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	10%	
0	118	118	118	118	115	115	115	115	109	109	109	104	104	104	99	99	99	97
1	107	101	96	92	103	99	94	90	94	90	87	89	86	84	85	83	80	78
2	96	87	80	74	93	85	78	73	81	75	70	77	72	68	74	70	66	64
3	87	76	68	61	85	74	66	60	71	64	58	68	62	57	65	60	55	53
4	80	67	58	51	77	66	57	50	63	55	49	60	53	48	57	52	47	45
5	73	60	50	44	71	58	50	43	56	48	42	54	47	41	51	45	41	38
6	67	54	44	38	65	53	44	37	50	43	37	48	41	36	46	40	36	33
7	62	49	39	33	60	48	39	33	46	38	32	44	37	32	42	36	31	29
8	58	44	35	29	56	43	35	29	42	34	29	40	33	28	39	33	28	26
9	54	40	32	26	53	40	32	26	38	31	26	37	30	26	36	30	25	23
10	51	37	29	24	49	37	29	24	35	28	23	34	28	23	33	27	23	21

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

TEST NO.: **EL11042403**

INPUT WATTS: **46.0** LUMENS: **5624** EFFICACY: **122** BEAM ANGLE: **126** SPACING CRITERIA: **1.34**



CANDELA TABLE	
0°	90°
0°	1646 1646
10°	1634 1629
20°	1582 1572
30°	1488 1467
40°	1342 1306
50°	1146 1094
60°	908 846
70°	654 540
80°	413 226
90°	214 30

LUMINANCE (cd/sq.m)	
0.00°	90.00°
0.00°	4430 4430
45.00°	4760 4590
55.00°	4835 4544
65.00°	4971 4439
75.00°	5503 3959
85.00°	9515 3008

LUMENS PER ZONE	
ZONE	LUMENS
0° - 10°	156
10° - 20°	453
20° - 30°	703
30° - 40°	874
40° - 50°	938
50° - 60°	883
60° - 70°	718
70° - 80°	473
80° - 90°	233

ZONAL LUMEN SUMMARY		
ZONE	UMENS	% LUMINAIRE
0° - 20°	610	11%
0° - 30°	1312	23%
0° - 40°	2186	39%
0° - 60°	4007	71%
0° - 80°	5198	92%
0° - 90°	5431	97%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0° -180°	BEAM DIA. 90° -270°
6.0 ft	45.7 fc	23.6 ft	20.7 ft
8.0 ft	25.7 fc	31.4 ft	27.6 ft
10.0 ft	16.5 fc	39.3 ft	34.5 ft
12.0 ft	11.4 fc	47.1 ft	41.4 ft
14.0 ft	8.4 fc	55.0 ft	48.4 ft
16.0 ft	6.4 fc	62.8 ft	55.3 ft
18.0 ft	5.1 fc	70.7 ft	62.2 ft
20.0 ft	4.1 fc	78.6 ft	69.1 ft

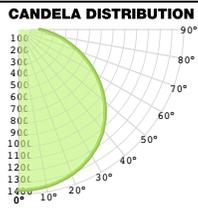
INDOOR COEFFICIENTS OF UTILIZATION

pf	pc	20%																0%
		80%				70%				50%				30%				
		70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	10%	
0	118	118	118	118	115	115	115	115	109	109	109	104	104	104	99	99	99	97
1	107	101	96	92	103	99	94	90	94	90	87	89	86	84	85	83	80	78
2	96	87	80	74	93	85	78	73	81	75	70	77	72	68	74	70	66	64
3	87	76	68	61	85	74	66	60	71	64	58	68	62	57	65	60	55	53
4	80	67	58	51	77	66	57	50	63	55	49	60	53	48	57	52	47	45
5	73	60	50	43	71	58	50	43	56	48	42	53	47	41	51	45	41	38
6	67	54	44	38	65	52	44	37	50	43	37	48	41	36	46	40	36	33
7	62	48	39	33	60	48	39	33	46	38	32	44	37	32	42	36	31	29
8	58	44	35	29	56	43	35	29	42	34	29	40	33	28	39	33	28	26
9	54	40	32	26	53	40	32	26	38	31	26	37	30	26	36	30	25	23
10	51	37	29	24	49	37	29	24	35	28	23	34	28	23	33	27	23	21

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

TEST NO.: **EL11042403**

INPUT WATTS: **36.9** LUMENS: **4666** EFFICACY: **126** BEAM ANGLE: **126** SPACING CRITERIA: **1.34**



CANDELA TABLE	
0°	90°
0°	1364 1364
10°	1352 1348
20°	1311 1303
30°	1231 1214
40°	1111 1083
50°	949 924
60°	752 701
70°	542 448
80°	345 187
90°	177 25

LUMINANCE (cd/sq.m)	
0.00°	90.00°
0.00°	3671 3671
45.00°	3938 3811
55.00°	4004 3833
65.00°	4118 3677
75.00°	4557 3279
85.00°	7881 2480

LUMENS PER ZONE	
ZONE	LUMENS
0° - 10°	130
10° - 20°	375
20° - 30°	582
30° - 40°	724
40° - 50°	778
50° - 60°	737
60° - 70°	595
70° - 80°	392
80° - 90°	193

ZONAL LUMEN SUMMARY		
ZONE	UMENS	% LUMINAIRE
0° - 20°	505	11%
0° - 30°	1087	23%
0° - 40°	1811	39%
0° - 60°	3326	71%
0° - 80°	4313	92%
0° - 90°	4506	97%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0° -180°	BEAM DIA. 90° -270°
6.0 ft	37.9 fc	23.5 ft	20.7 ft
8.0 ft	21.3 fc	31.4 ft	27.6 ft
10.0 ft	13.6 fc	39.2 ft	34.5 ft
12.0 ft	9.5 fc	47.1 ft	41.4 ft
14.0 ft	7.0 fc	54.9 ft	48.4 ft
16.0 ft	5.3 fc	62.8 ft	55.3 ft
18.0 ft	4.2 fc	70.6 ft	62.2 ft
20.0 ft	3.4 fc	78.5 ft	69.1 ft

INDOOR COEFFICIENTS OF UTILIZATION

pf	pc	20%																0%
		80%				70%				50%				30%				
		70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	10%	
0	118	118	118	118	115	115	115	115	109	109	109	104	104	104	99	99	99	97
1	107	101	96	92	103	99	94	90	94	90	87	89	86	84	85	83	80	78
2	96	87	80	74	93	85	78	73	81	75	70	77	72	68	74	70	66	64
3	87	76	68	61	85	74	66	60	71	64	58	68	62	57	65	60	55	53
4	80	67	58	51	77	66	57	50	63	55	49	60	53	48	57	52	47	45
5	73	60	50	43	71	58	50	43	56	48	42	53	47	41	51	45	41	38
6	67	54	44	38	65	52	44	37	50	43	37	48	41	36	46	40	36	33
7	62	48	39	33	60	47	39	33	46	38	32	44	37	32	42	36	31	29
8	58	44	35	29	56	43	35	29	42	34	29	40	33	28	39	33	28	26
9	54	40	32	26	53	40	32	26	38	31	26	37	30	26	36	30	25	23
10	51	37	29	24	49	37	29	24	35	28	23	34	28	23	33	27	23	21