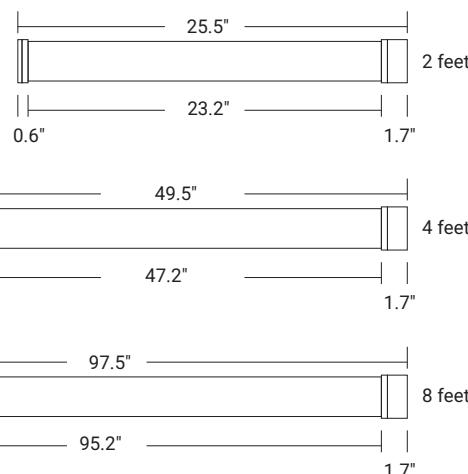
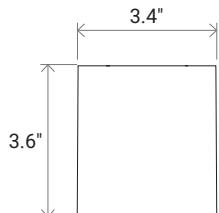


MULTI LUMEN
SELECTOR

EASY 3 COLOR
SELECTOR
2700K • 3000K • 3500K • 4000K • 5000K



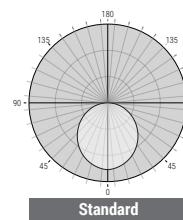
2 Feet		4 Feet		8 Feet	
LUMENS	WATTS	LUMENS	WATTS	LUMENS	WATTS
1200L	10 W	2400L	20 W	4800L	40 W
1800L	15 W	3600L	30 W	7200L	60 W
2400L	20 W	4800L	40 W	9600L	80 W

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

FEATURES

The IP65-rated OLS luminaire provides seamless, uninterrupted linear lighting for demanding environments. Its doorless frame and gasketed lens create a refined, uniform appearance while ensuring protection against dust, water, and impact (IK08). Featuring advanced optics and sealed endcaps, this durable solution maintains a sleek aesthetic. Ideal for hospitality, healthcare, cleanrooms, and outdoor walkways, the OLS delivers dependable performance and design continuity across diverse residential and commercial applications.

LUMENS	2'- 1200L/1800L/2400L 4'- 2400L/3600L/4800L 8'- 4800L/7200L/9600L
CCT	30K/40K/50K
CRI	85+ Standard
COLOR QUALITY	3 Step MacAdam Ellipses
WIDTHS	4"
LENGTHS	2', 4', 8'
DISTRIBUTION PATTERNS	Standard
MOUNTING	Ceiling Mount
FINISH	WH (White)
OPERATION HUMIDITY	RH: 5%~95%>2.7KPA
OPERATION TEMPERATURE	-20°C to 50°C (-4°F to 122°F)
DIMMING & CONTROLS	0-10V Flicker Free 1% Dimming Standard (DIM10)
EMERGENCY	10W - Up to 1000L Output
LIFETIME	L70>50,000-hour reported lifetime
PHOTOMETRIC TESTS	In accordance with IES LM79-08, LM80 and TM-30, TM-21



CONSTRUCTION

Features a lightweight and durable aluminum body for ease of installation, paired with a rugged polycarbonate lens. IP65-rated silicone gasketing keeps the fixture tightly sealed against water, dust, and environmental pollutants.

An aluminum alloy joining bracket allows two fixtures to be connected together with screws and creates a 3 mm spacing at the back during installation.

ENCLOSED AND GASKETED

The fixture lens assembly and end caps are fully sealed using one-piece silicone gaskets to ensure long-term protection in wet and demanding environments.

OPTICAL

Reflectors are fabricated from 20-gauge aluminum and finished with a post-painted, 95 percent reflective premium coating. The standard flush, frost white snap-in acrylic lens is impact resistant and provides 63 percent light transmission with 99 percent diffusion for smooth, uniform illumination.

MOUNTING

The OLS-CM-WL-LED is suitable for wet location indoor and outdoor applications. Mounting brackets (sold separately), for ceiling mount installation. It comes with stainless steel bracket with PEM studs and sealing washers.

ELECTRICAL INFORMATION

Powered by high-quality constant-current LED drivers rated for 50 to 60 Hz operation at 120 to 277 V input. Drivers produce less than 20 percent total harmonic distortion and maintain a power factor between 0.90 and 1.00. Male and female 18-gauge, 6-wire plug connectors are included with each luminaire to allow for simple, hassle-free continuous wiring. Each luminaire must be installed male to female.

COLOR TEMPERATURE

Features field-selectable color temperature and lumen output for maximum flexibility. With a simple switch selection, choose from 3000K, 4000K, or 5000K to achieve warm to cool lighting environments.

Selectable lumen packages of 2400, 3600, or 4800 lumens in 4 feet fixture, allow precise adjustment of light output for the application. Factory default 4 feet settings are 5000K and 4800 lumens, based on the selected configuration.

SUPPORT CABLE AND FEED

Power is provided through a ceiling-mounted conductive power feed designed for secure installation and reliable power delivery. The adjustable power cable is supplied in a standard 8 ft length and is field adjustable to accommodate installation conditions.

A 5-conductor cable is standard. Emergency power is available as a 10 W option and is offered only on 4 ft and 8 ft fixtures. Maximum support spacing is 8 ft to ensure proper alignment and long-term stability.

DIMMING AND DRIVER INFORMATION

DIM10 standard flicker-free dimming down to 1% - 0 to 10 Volt control. Compatible with MVOLT 120 V and 277 V systems.

WARRANTY

Five-year warranty covering parts and components. Labor not included.

LISTINGS

cULus listed for wet location.

ETL listed for U.S. and Canada, suitable for wet location and conforming to **UL** standards.

Tested to LM-79 and LM-80 standards by an independent laboratory.

Photometric testing completed in accordance with IES LM-79, TM-30, and TM-21 standards, with calculated lifetime L70 rated at 200,000 hours.

FCC Part 15 compliant for EMI and RFI emissions at 120 VAC and 277 VAC.

RoHS compliant, contains no mercury or lead.

DLC certified and compliant with California Title 24 high-efficacy LED requirements.

BAA Buy American Act compliant, meeting FAR, DFARS, and DOT government procurement requirements.

IP65 rated for ingress protection.

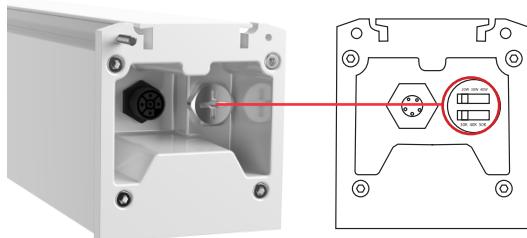
IK08 rated for impact resistance.

Example: OLS-CM-WL-LED-4-S-4-2400L/3600L/4800L-DIM10-MVOLT-30K/40K/50K-85-IP65-WH

OLS-CM-WL-LED											
Series	Size	Shape	Lumens	Distribution	Dimming	Voltage	CCT	CRI	IP Rating	Finish	Emergency
OLS-CM-WL-LED Oracle Suspended LED Linear	4 - 4 Inches	S - Single CR - Continuous Run** 2 feet increment for continues *40 feet Maximum run	2 - 2' 1200L/1800L/2400L 4 - 4' 2400L/3600L/4800L 8 - 8' 4800L/7200L/9600L	(blank) - Standard	DIM10 - 0-10V Dimming	MVOLT	30K/40K/50K	85	IP65 - IP65 Rating	WH - White	O-EMG-LED-10W ¹ ¹ Only available for 4' & 8'

**For continuous run applications, fixtures must be configured using combinations of standard 2 ft, 4 ft, and 8 ft sections only. Refer to the continuous run chart on page 4 for approved configurations.

Lumen and CCT selector



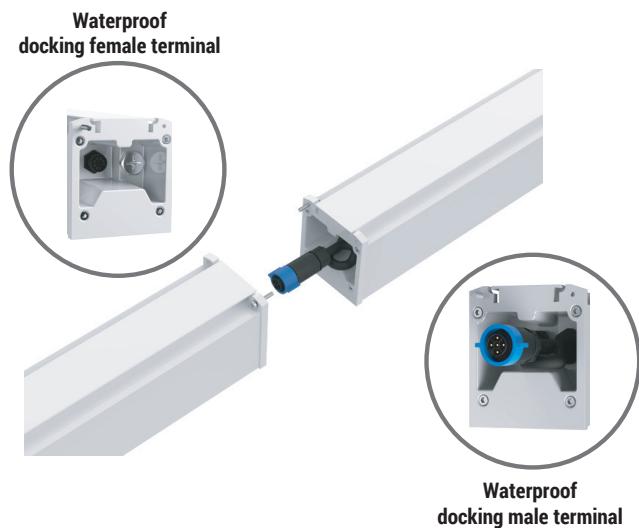
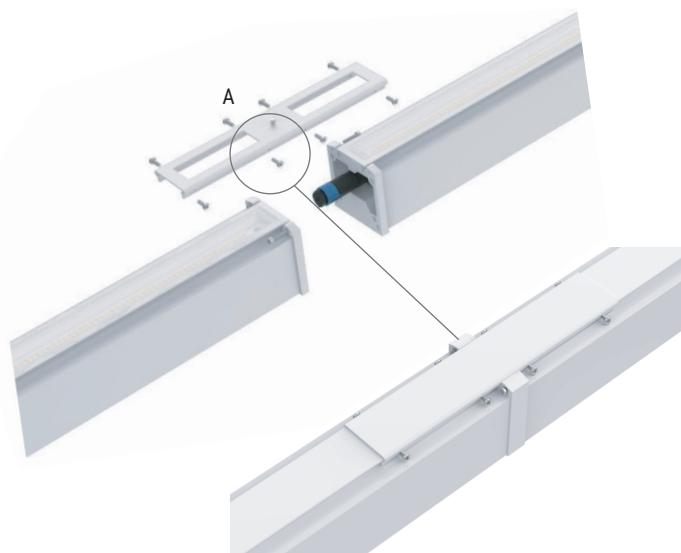
MULTI-LUENM AND CCT SELELECTABLE

Three lumen selectable options: 1200L/1800L/2400L; 2400L/3600L/4800L; and 4800L/7200L/9600L.

Three CCT selectable options: 3000K, 4000K, or 5000K.

A waterproof screw cover protects the selector switch. The luminaires are equipped with breathable valves that are waterproof and oil-resistant.

CONSTRUCTION



A. Included with continuous run orders.

MOUNTING Kit



OLS-WL-SMB-PF-WH
SURFACE MOUNT KIT

Continuous runs can be assembled up to a maximum of 40 ft. Custom or non-standard lengths are not available. Overall run lengths must be achieved by combining the available fixture lengths. For example, a 6 ft run can be created using one 2 ft and one 4 ft fixture, and a 16 ft run can be created using two 8 ft fixtures. Lengths such as 13 ft or 27 ft are not achievable.

MOUNTING CONFIGURATIONS

SECTIONS			TOTAL LENGTH	
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STANDARD

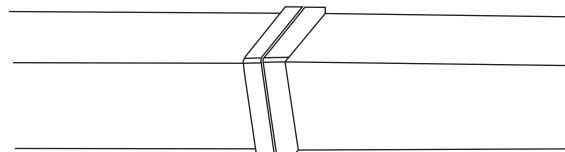
2ft	4ft	8ft	Nominal	Actual
1x			2'	25.5"
	1x		4'	49.5"
		1x	8'	97.5"

CONTINUOUS RUN CONFIGURATION

1x	1x		6'	75"	2ft	4ft	
1x		1x	10'	123"	2ft	8ft	123"
	1x	1x	12'	147"	4ft	8ft	147"
1x	1x	1x	14'	172.5"	4ft	8ft	172.5"

For longer run, please use the same logic. Maximum run 40'.

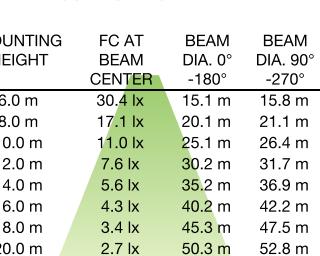
3D LUMINAIRE JOINING SECTION



OLS-CM-WL-LED-4-S-4-2400L-3600L-4800L-DIM10-MVOLT-30K-40K-50K-85-IP65-WH (2400L) TEST NO.: **EL08282556**

 INPUT WATTS: **19.9** LUMENS: **2865** EFFICACY: **144** BEAM ANGLE: **103** SPACING CRITERIA: **1.19**

CANDELA DISTRIBUTION				CANDELA TABLE		LUMINANCE (cd/sq.m)		LUMENS PER ZONE		ZONAL LUMEN SUMMARY		
MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0° -180°		0°	90°	0.00°	90.00°	ZONE	LUMENS	ZONE	LUMENS	% LUMINAIRE
		1096	1096	0.00°	11413	11413		0° - 10°	104	0° - 20°	396	14%
		1072	1072	45.00°	9666	10043		10° - 20°	292	0° - 30°	829	29%
		994	1002	55.00°	9039	9485		20° - 30°	433	0° - 40°	1336	47%
		876	894	65.00°	8285	8895		30° - 40°	507	0° - 60°	2296	80%
		733	757	75.00°	7309	7778		40° - 50°	511	0° - 80°	2821	98%
		577	603	85.00°	4629	5034		50° - 60°	449	0° - 90°	2865	100%
		417	439					60° - 70°	337			
		255	279					70° - 80°	188			
		104	111					80° - 90°	44			
		3	3									

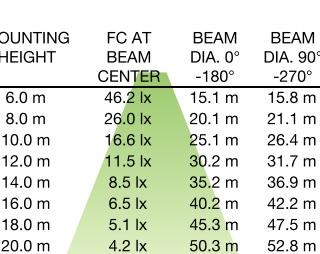
CONE OF LIGHT

INDOOR COEFFICIENTS OF UTILIZATION

pf pc pw	80%				70%				20%				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	119	119	119	119	116	116	116	116	111	111	111	106	106	106	106	102	102	102	102	102	102	102	102	100
1	109	104	100	96	106	102	98	95	98	95	92	94	91	89	90	88	86	84						
2	99	91	84	79	97	89	83	78	86	81	76	82	78	74	79	76	73	71						
3	91	80	72	66	88	79	71	65	76	69	64	73	67	63	70	66	62	60						
4	83	71	63	56	81	70	62	56	67	60	55	65	59	54	63	58	53	51						
5	76	64	55	48	74	63	54	48	60	53	47	59	52	47	57	51	46	44						
6	71	57	49	42	69	57	48	42	55	47	42	53	46	41	51	46	41	39						
7	66	52	44	37	64	51	43	37	50	42	37	48	42	37	47	41	36	34						
8	61	48	39	33	60	47	39	33	46	38	33	44	38	33	43	37	33	31						
9	57	44	36	30	56	43	35	30	42	35	30	41	34	30	40	34	30	28						
10	54	40	33	27	52	40	32	27	39	32	27	38	32	27	37	31	27	25						

OLS-CM-WL-LED-4-S-4-2400L-3600L-4800L-DIM10-MVOLT-30K-40K-50K-85-IP65-WH (3600L)

 TEST NO.: **EL08282556**
 INPUT WATTS: **30.4** LUMENS: **4334** EFFICACY: **143** BEAM ANGLE: **103** SPACING CRITERIA: **1.19**

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0° -180°		CANDELA TABLE		LUMINANCE (cd/sq.m)		LUMENS PER ZONE		ZONAL LUMEN SUMMARY		
		0°	90°	0.00°	90.00°	ZONE	LUMENS	ZONE	LUMENS	% LUMINAIRE		
		1661	1661	0.00°	17307	17307		0° - 10°	157	0° - 20°	600	14%
		1626	1626	45.00°	14662	15208		10° - 20°	443	0° - 30°	1257	29%
		1508	1520	55.00°	13706	14348		20° - 30°	657	0° - 40°	2026	47%
		1329	1354	65.00°	12561	13253		30° - 40°	769	0° - 60°	3482	80%
		1112	1147	75.00°	10690	11539		40° - 50°	774	0° - 80°	4268	98%
		876	913	85.00°	6993	7443		50° - 60°	681	0° - 90°	4334	100%
		633	665					60° - 70°	506			
		387	410					70° - 80°	280			
		152	167					80° - 90°	66			
		4	4									

CONE OF LIGHT

INDOOR COEFFICIENTS OF UTILIZATION

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0° -180°		CANDELA TABLE				LUMINANCE (cd/sq.m)				LUMENS PER ZONE				ZONAL LUMEN SUMMARY									
		0°	90°	0.00°	90.00°	ZONE	LUMENS	ZONE	LUMENS	% LUMINAIRE		ZONE	LUMENS	ZONE	LUMENS	ZONE	LUMENS	ZONE	LUMENS	ZONE	LUMENS	ZONE	LUMENS	0%	
		119	119	119	119	116	116	116	116	111	111	111	106	106	106	106	102	102	102	102	102	102	102	100	
		109	104	100	96	106	102	98	95	98	95	92	94	91	89	90	88	86	84						
		99	91	85	79	97	89	83	78	86	81	76	83	78	74	80	76	73	71						
		91	80	72	66	88	79	71	65	76	69	64	73	68	63	70	66	62	60						
		83	71	63	56	81	70	62	56	67	60	55	65	59	54	63	58	53	51						
		77	64	55	48	74	63	54	48	61	53	48	59	52	47	57	51	47	44						
		71	58	49	42	69	57	48	42	55	47	42	53	46	41	52	46	41	39						
		66	52	44	37	64	51	43	37	50	42	37	48	42	37	47	41	37	35						
		61	48	39	34	60	47	39	33	46	38	33	45	38	33	43	37	33	31						
		57	44	36	30	56	43	35	30	42	35	30	41	35	30	40	34	30	28						
		54	41	33	27	52	40	32	27	39	32	27	38	32	27	37	31	27	25						

OLS-CM-WL-LED-4-S-4-2400L-3600L-4800L-DIM10-MVOLT-30K-40K-50K-85-IP65-WH(4800L)

TEST NO.: **EL08282556**

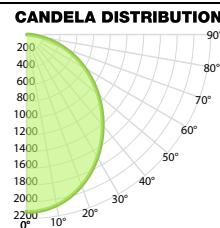
INPUT WATTS: **39.1**

LUMENS: **5522**

EFFICACY: **141**

BEAM ANGLE: **103**

SPACING CRITERIA: **1.19**



CANDELA TABLE

	0°	90°		0.00°	90.00°
0°	2117	2117		0.00°	22056
10°	2071	2072		45.00°	18682
20°	1921	1936		55.00°	17463
30°	1694	1725		65.00°	16004
40°	1417	1461		75.00°	13621
50°	1116	1164		85.00°	8910
60°	806	847			
70°	492	522			
80°	193	213			
90°	5	5			

LUMENS PER ZONE

ZONE	LUMENS	ZONE	LUMENS	% LUMINAIRE
0° - 20°	765	14%		
0° - 30°	1602	29%		
0° - 40°	2582	47%		
0° - 60°	4436	80%		
0° - 80°	5438	98%		
0° - 90°	5522	100%		

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0°	BEAM DIA. 90°
6.0 m	58.8 lx	15.1 m	15.8 m
8.0 m	33.1 lx	20.1 m	21.1 m
10.0 m	21.2 lx	25.1 m	26.4 m
12.0 m	14.7 lx	30.2 m	31.7 m
14.0 m	10.8 lx	35.2 m	36.9 m
16.0 m	8.3 lx	40.2 m	42.2 m
18.0 m	6.5 lx	45.3 m	47.5 m
20.0 m	5.3 lx	50.3 m	52.8 m

INDOOR COEFFICIENTS OF UTILIZATION

pf pc pw	20%												0%												
	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	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	102	100						
1	109	104	100	96	106	102	98	95	98	95	92	94	91	89	90	88	86	84							
2	99	91	85	79	97	89	83	78	86	81	76	83	78	74	80	76	73	71							
3	91	80	72	66	88	79	71	65	76	69	64	73	68	63	70	66	62	60							
4	83	71	63	56	81	70	62	56	67	60	55	65	59	54	63	58	53	51							
5	77	64	55	48	74	63	54	48	61	53	48	59	52	47	57	51	47	44							
6	71	58	49	42	69	57	48	42	55	47	42	53	46	41	52	46	41	39							
7	66	52	44	37	64	51	43	37	50	42	37	48	42	37	47	41	37	35							
8	61	48	39	34	60	47	39	33	46	38	33	45	38	33	43	37	33	31							
9	57	44	36	30	56	43	35	30	42	35	30	41	35	30	40	34	30	28							
10	54	41	33	27	52	40	32	27	39	32	27	38	32	27	37	31	27	25							