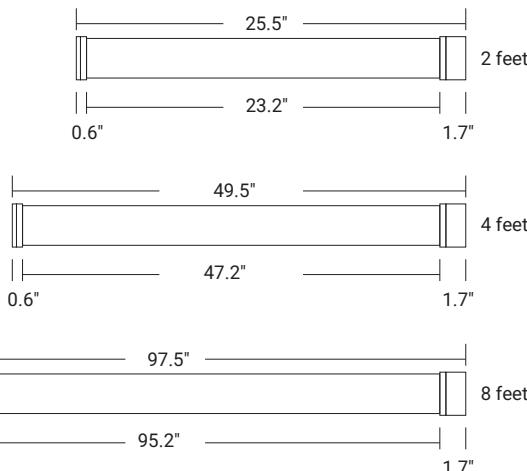
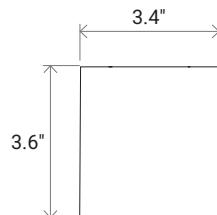


SELECTOR
EASY 3 COLORS
SELECTOR
2700K • 3000K • 3500K • 4000K • 5000K



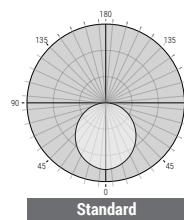
2 Feet		4 Feet		8 Feet	
LUMENS	WATTS	LUMENS	WATTS	LUMENS	WATTS
1200L	10 W	2400L	20 W	4800L	40 W
1800L	15 W	3600L	30 W	7200L	60 W
2400L	20 W	4800L	40 W	9600L	80 W

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	Suspended 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-WL-LED is suitable for wet location indoor and outdoor applications. Mounting brackets (sold separately) for suspended installations. The fixture is supplied with a stainless steel mounting bracket featuring PEM studs and sealing washers to maintain ingress protection.

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

Standard suspension is provided through a conductive power feed and suspension cable designed for secure support and reliable power delivery. The adjustable power cable is supplied in a standard 4 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.

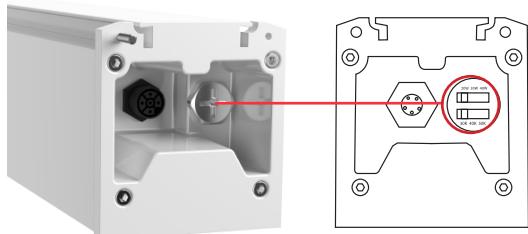
Example: **OLS-WL-LED-4-S-4-2400L/3600L/4800L-DIM10-MVOLT-30K/40K/50K-85-IP65-WH**

OLS-WL-LED											
SERIES	SIZE	SHAPE	LUMENS	DISTRIBUTION	DIMMING	VOLTAGE	CCT	CRI	IP RATING	FINISH	EMERGENCY
OLS-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	0-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



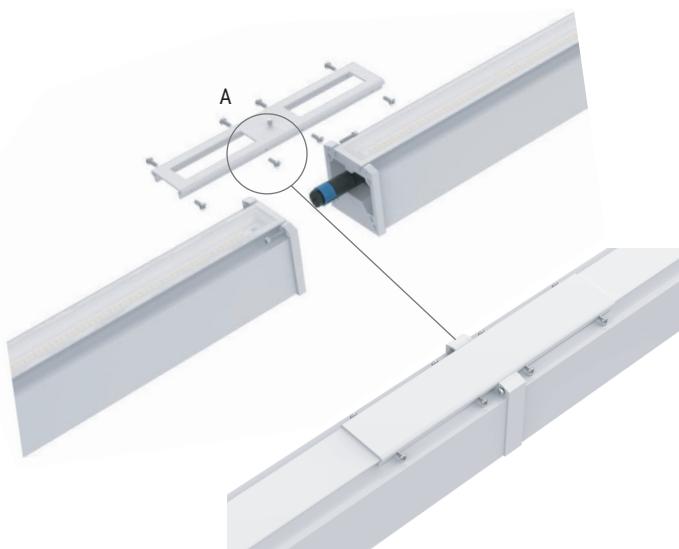
MULTI-LUENM AND CCT SELELECTABLE

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

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

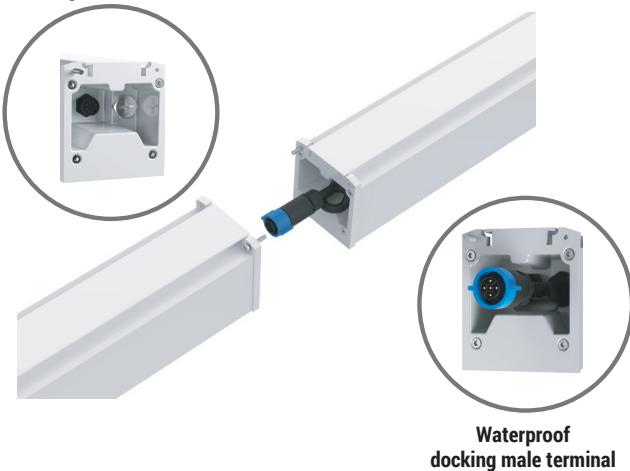
A waterproof screw cover protects the selector switch. The luminaires are equipped with breathable valves that are waterproof and oil-resistant.

CONSTRUCTION



A. Included with continuous run orders.

Waterproof docking female terminal



Waterproof docking male terminal

MOUNTING Kit



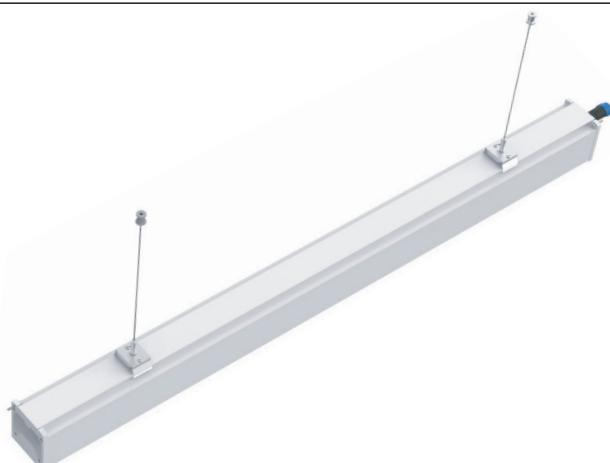
GSS-OLS-WL-1D-PF-WH

Single-drop suspension kit 8 ft stainless steel suspension wire, fixture clip, decorative canopy, J-box mounting bracket, terminal caps, waterproof PG connector, and screw kit.



GSS-OLS-WL-1D-WH

Single-drop suspension kit without power feed. Includes 8 ft stainless steel suspension wire, fixture clip, and expansion nail.



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	
----------	--	--	--------------	--

STANDARD

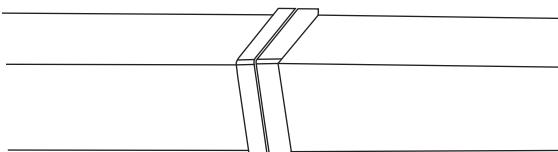
2ft	4ft	8ft	Nominal	Actual
1x	1x	1x	2'	25.5"
			4'	49.5"
			8'	97.5"

CONTINUOUS RUN CONFIGURATION

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

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

3D LUMINAIRE JOINING SECTION



OLS-WL-LED-3-S-4-2400L-3600L-4800L-DIM10-MVOLT-30K-40K-50K-85-IP65-WH (2400L)

TEST NO.: **EL08282556**

INPUT WATTS: **19.9**

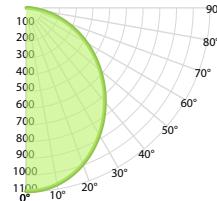
LUMENS: **2865**

EFFICACY: **144**

BEAM ANGLE: **103**

SPACING CRITERIA: **1.19**

CANDELA DISTRIBUTION



CANDELA TABLE

	0°	90°		0.00°	90.00°	
0°	1096	1096		0.00°	11413	11413
10°	1072	1072		45.00°	9666	10043
20°	994	1002		55.00°	9039	9485
30°	876	894		65.00°	8285	8895
40°	733	757		75.00°	7309	7778
50°	577	603		85.00°	4629	5034
60°	417	439				
70°	255	279				
80°	104	111				
90°	3	3				

LUMINANCE (cd/sq.m)

	0°	90°		0.00°	90.00°	
0°	1096	1096		0.00°	11413	11413
10°	1072	1072		45.00°	9666	10043
20°	994	1002		55.00°	9039	9485
30°	876	894		65.00°	8285	8895
40°	733	757		75.00°	7309	7778
50°	577	603		85.00°	4629	5034
60°	417	439				
70°	255	279				
80°	104	111				
90°	3	3				

LUMENS PER ZONE

ZONE	LUMENS	
0° - 10°	104	
10° - 20°	292	
20° - 30°	433	
30° - 40°	507	
40° - 50°	511	
50° - 60°	449	
60° - 70°	337	
70° - 80°	188	
80° - 90°	44	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LUMINAIRE
0° - 20°	396	14%
0° - 30°	829	29%
0° - 40°	1336	47%
0° - 60°	2296	80%
0° - 80°	2821	98%
0° - 90°	2865	100%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0° -180°	BEAM DIA. 90° -270°
6.0 m	30.4 lx	15.1 m	15.8 m
8.0 m	17.1 lx	20.1 m	21.1 m
10.0 m	11.0 lx	25.1 m	26.4 m
12.0 m	7.6 lx	30.2 m	31.7 m
14.0 m	5.6 lx	35.2 m	36.9 m
16.0 m	4.3 lx	40.2 m	42.2 m
18.0 m	3.4 lx	45.3 m	47.5 m
20.0 m	2.7 lx	50.3 m	52.8 m

INDOOR COEFFICIENTS OF UTILIZATION

pf	80%				70%				20%				30%				10%				0%				
	pc	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%	0%	0%	
pw	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	111	106	106	106	102	102	102	102	102	102	100	100	100	
1	109	104	100	96	106	102	98	95	98	95	92	94	91	89	90	88	86	84	84	84	84	84	84	84	84
2	99	91	84	79	97	89	83	78	86	81	76	82	78	74	79	76	73	71	71	71	71	71	71	71	71
3	91	80	72	66	88	79	71	65	76	69	64	73	67	63	70	66	62	60	60	60	60	60	60	60	60
4	83	71	63	56	81	70	62	56	67	60	55	65	59	54	63	58	53	51	51	51	51	51	51	51	51
5	76	64	55	48	74	63	54	48	60	53	47	59	52	47	57	51	46	44	44	44	44	44	44	44	44
6	71	57	49	42	69	57	48	42	55	47	42	53	46	41	51	46	41	39	39	39	39	39	39	39	39
7	66	52	44	37	64	51	43	37	50	42	37	48	42	37	47	41	36	34	34	34	34	34	34	34	34
8	61	48	39	33	60	47	39	33	46	38	33	44	38	33	43	37	33	31	31	31	31	31	31	31	31
9	57	44	36	30	56	43	35	30	42	35	30	41	34	30	40	34	30	28	28	28	28	28	28	28	28
10	54	41	33	27	52	40	32	27	39	32	27	38	32	27	37	31	27	25	25	25	25	25	25	25	25

OLS-WL-LED-3-S-4-2400L-3600L-4800L-DIM10-MVOLT-30K-40K-50K-85-IP65-WH(3600L)

TEST NO.: **EL08282556**

INPUT WATTS: **30.4**

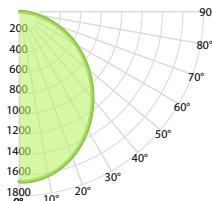
LUMENS: **4334**

EFFICACY: **143**

BEAM ANGLE: **103**

SPACING CRITERIA: **1.19**

CANDELA DISTRIBUTION



CANDELA TABLE

	0°	90°		0.00°	90.00°	
0°	1661	1661		0.00°	17307	17307
10°	1626	1626		45.00°	14662	15208
20°	1508	1520		55.00°	13706	14348
30°	1329	1354		65.00°	12561	13253
40°	1112	1147		75.00°	10690	11539
50°	876	913		85.00°	6993	7443
60°	633	665				
70°	387	410				
80°	152	167				
90°	4	4				

LUMINANCE (cd/sq.m)

	0°	90°		0.00°	90.00°	
0°	1661	1661		0.00°	17307	17307
10°	1626	1626		45.00°	14662	15208
20°	1508	1520		55.00°	13706	14348
30°	1329	1354		65.00°	12561	13253
40°	1112	1147		75.00°	10690	11539
50°	876	913		85.00°	6993	7443
60°	633	665				
70°	387	410				
80°	152	167				
90°	4	4				

LUMENS PER ZONE

ZONE	LUMENS	
0° - 10°	157	
10° - 20°	443	
20° - 30°	657	
30° - 40°	769	
40° - 50°	774	
50° - 60°	681	
60° - 70°	506	
70° - 80°	280	
80° - 90°	66	

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LUMINAIRE
0° - 20°	600	14%
0° - 30°	1257	29%
0° - 40°	2026	47%
0° - 60°	3482	80%
0° - 80°	4268	98%
0° - 90°	4334	100%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0° -180°	BEAM DIA. 90° -270°

<tbl_r cells="4" ix="1" maxcspan="

OLS-WL-LED-3-S-4-2400L-3600L-4800L-DIM10-MVOLT-30K-40K-50K-85-IP65-WH (4800L)

TEST NO.: **EL08282556**

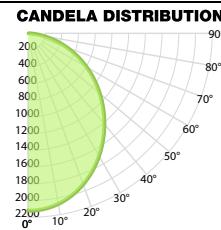
INPUT WATTS: **39.1**

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

INDOOR COEFFICIENTS OF UTILIZATION

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0° -180°	BEAM DIA. 90° -270°	pf pc								20%								0%							
				80%				70%				50%				30%				10%				0%			
				0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100					
6.0 m	58.8 lx	15.1 m	15.8 m	1	109	104	100	96	106	102	98	95	98	95	92	94	91	89	90	88	86	84					
8.0 m	33.1 lx	20.1 m	21.1 m	2	99	91	85	79	97	89	83	78	86	81	76	83	78	74	80	76	73	71					
10.0 m	21.2 lx	25.1 m	26.4 m	3	91	80	72	66	88	79	71	65	76	69	64	73	68	63	70	66	62	60					
12.0 m	14.7 lx	30.2 m	31.7 m	4	83	71	63	56	81	70	62	56	67	60	55	65	59	54	63	58	53	51					
14.0 m	10.8 lx	35.2 m	36.9 m	5	77	64	55	48	74	63	54	48	61	53	48	59	52	47	57	51	47	44					
16.0 m	8.3 lx	40.2 m	42.2 m	6	71	58	49	42	69	57	48	42	55	47	42	53	46	41	52	46	41	39					
18.0 m	6.5 lx	45.3 m	47.5 m	7	66	52	44	37	64	51	43	37	50	42	37	48	42	37	47	41	37	35					
20.0 m	5.3 lx	50.3 m	52.8 m	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					