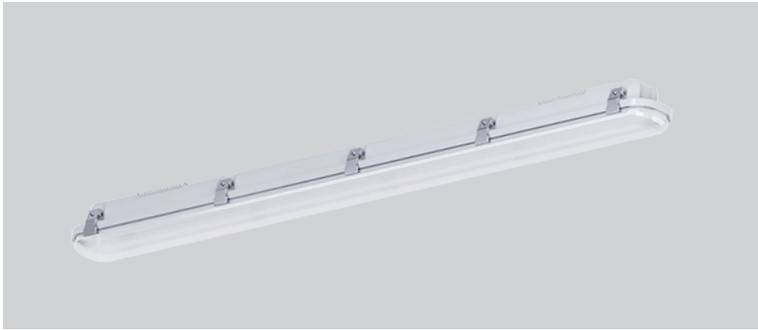
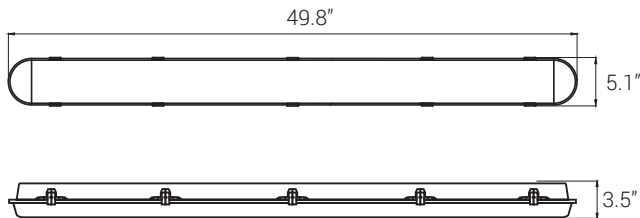




MULTI-LUMEN
SELECTOR

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



NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
6000	6108	44W
5000	5232	37W
4000	4711	33W

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

FEATURES

The OWS multi-CCT, multi-lumen LED Vapor Tight is a wet location luminaire that withstands exposure to harsh conditions and water. Easily switch between output levels and color temperatures by using our multi-CCT and multi-lumen selector switches, located on the back of the luminaire. Frosted lens and internal injection-molded lens provide smooth illumination and prevent bubbling. Complies with safety codes to light parking garages, schools, car washes, corridors, hallways, stairways, food processing, cold storage, and other industrial facilities.

LUMENS	4000L/5000L/6000L
CCT	35K/40K/50K
CRI	85+
COLOR QUALITY	3 Step MacAdam Ellipse
LENGTH	4'
TEMPERATURE	-40°C (-40°F) to 40°C (104°F) Up to 45°C (113°F) when suspended at least 18" from ceiling
MOUNTING	Surface
DIMMING & CONTROL	0-10V Flicker Free 1% Dimming Standard (DIM10)
EMERGENCY	10W - Up to 1000L output
LIFETIME	L70 at 100,000 Hours
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21



MAINTENANCE

Two-piece, snap-together design for fast, easy installation. Simple two-piece design consists of housing and optical assembly to streamline installation process.

OPTICS

Frosted lens is easy to install with clips that secure lens to housing. Frosted lens prevents discoloration and minimizes glare. Internal injection-molded lens provides high-impact resistance and prevents bubbling.

MOUNTING

Suitable for suspension by V-hook or surface mounting. All required hardware is included (less chain, cable).

INSTALLATION

Suitable for suspension by V-hook or surface mounting. Two-piece (housing and optics) design snaps together for fast, easy installation.

CONSTRUCTION

One-piece, durable fiberglass housing. Enclosed-and-gasketed fixture provides airtight seal, keeping out condensation, humidity, dirt, and dust. Latches bind to the housing, securing housing and lens in place.

DRIVER ELECTRICAL INFORMATION

Powered by high-quality constant-current power LED drivers rated for 50 to 60Hz at 120/277V input. Available in 347V, produce less than 20% THD, and have a power factor of .90 to 1.00.

COLOR AND LUMEN SELECTABLE

Switch between different lumen outputs and color temperatures without having to update your fixture. Multi-CCT and multi-lumen selector switches conveniently located on back of fixture.

DIMMING & DRIVER INFORMATION

DIM10 - Flicker Free 1% Dimming Standard (DIM10) 0-10V dimming on either MVOLT 120, 277V.

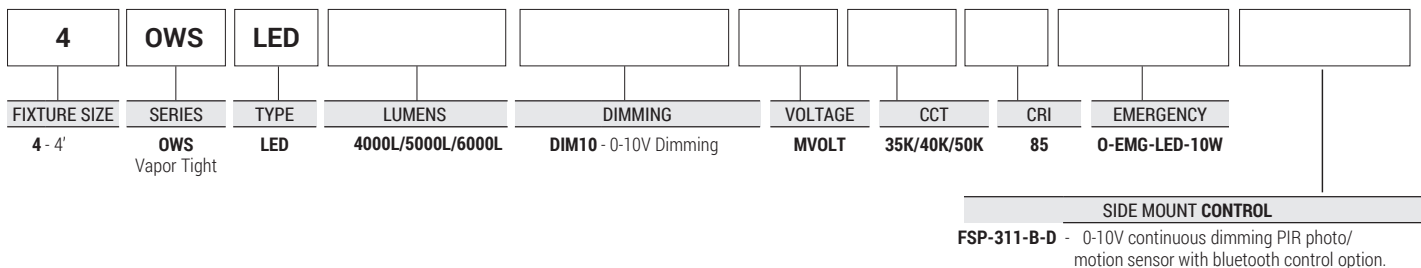
WARRANTY

Five-year warranty for parts and components. (Labor not included).

LISTINGS

UL/C-UL listed to US and Canadian standard
IP65 and IP78-rated
DLC listed

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

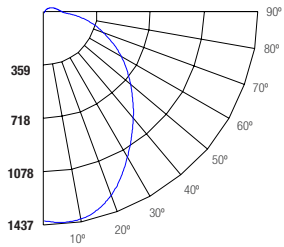


4-OWS-LED-4000L-5000L-6000L-DIM10-MVOLT-35K-40K-50K-85(4000L)
INPUT WATTS: 33.1 LUMENS: 4711 CRI: 85

EFFICACY: 142 CCT: 35K

TEST NO.: EL092920108
SPACING CRITERIA: 1.38

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-20	521.21	11.1	11.1
0-30	1101.47	23.4	23.4
0-40	1798.15	38.2	38.2
0-60	3201.82	68	68
0-80	4165.93	88.4	88.4
0-90	4402.32	93.4	93.4

Luminance (Average candela/M²)

Angle in Degrees	Average 0°	Average 45°	Average 90°
45	18757	17628	16242
55	19354	17433	14846
65	20908	17775	13322
75	25122	20150	11662
85	47518	35278	9538

Lumens Per Zone

Zone	Lumens
0-10	135.38
10-20	385.83
20-30	580.26
30-40	696.67
40-50	727.05
50-60	676.63
60-70	560.28
70-80	403.82
80-90	236.39

Candela Tabulation

Q	Q
0	1433.386
5	1423.7
15	1361.86
25	1258.96
35	1130.34
45	986.68
55	825.81
65	657.33
75	483.7
85	308.09
90	233.71

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

ROOM CAVITY RATIO	RC	80%				70%				50%				30%			10%			0%
	RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%	
	0	117	117	117	117	114	114	114	114	107	107	107	101	101	101	96	96	96	93	
	1	106	100	95	91	102	97	93	89	92	88	85	87	84	81	82	80	77	75	
	2	95	86	79	73	92	84	77	71	79	74	69	75	70	66	71	67	64	61	
	3	87	76	67	60	84	73	65	59	69	63	57	66	60	55	62	58	53	51	
	4	79	67	57	50	76	65	56	50	61	54	48	58	52	47	55	50	46	43	
	5	73	59	50	43	70	58	49	43	55	47	42	52	46	41	50	44	40	37	
	6	67	53	44	38	65	52	43	37	50	42	36	47	41	35	45	39	35	32	
	7	62	48	39	33	60	47	39	33	45	38	32	43	36	31	41	35	31	29	
8	58	44	35	29	56	43	35	29	41	34	28	39	33	28	38	32	27	25		
9	54	40	32	26	52	40	32	26	38	31	26	36	30	25	35	29	25	23		
10	51	37	29	24	49	37	29	24	35	28	23	34	27	23	32	27	22	21		

RC - Ceiling Cavity Reflectance

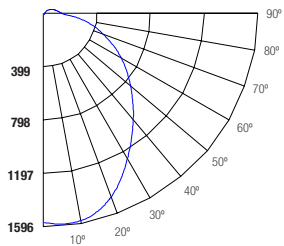
RW - Wall Reflectance

4-OWS-LED-4000L-5000L-6000L-DIM10-MVOLT-35K-40K-50K-85(5000L)
INPUT WATTS: 37.1 LUMENS: 5232 CRI: 85

EFFICACY: 141 CCT: 35K

TEST NO.: EL092920109
SPACING CRITERIA: 1.30

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-20	579.29	11.1	11.1
0-30	1224.23	23.4	23.4
0-40	1998.49	38.2	38.2
0-60	3555.48	68	68
0-80	4626.58	88.4	88.4
0-90	4889.06	93.4	93.4

Luminance (Average candela/M²)

Angle in Degrees	Average 0°	Average 45°	Average 90°
45	20850	19587	18061
55	21512	19377	16483
65	23225	19762	14805
75	27924	22191	12946
85	52782	39285	10600

Lumens Per Zone

Zone	Lumens
0-10	150.46
10-20	428.83
20-30	644.94
30-40	774.26
40-50	806.7
50-60	750.29
60-70	622.64
70-80	448.47
80-90	262.48

Candela Tabulation

Q	Q
0	1593.084
5	1581.23
15	1513.38
25	1399.27
35	1255.9
45	1096.8
55	917.9
65	730.17
75	537.66
85	342.22
90	259.54

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

ROOM CAVITY RATIO	RC	80%				70%				50%				30%			10%			0%
	RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%	
	0	117	117	117	117	114	114	114	114	107	107	107	101	101	101	96	96	96	93	
	1	106	100	95	91	102	97	93	89	92	88	85	87	84	81	82	80	77	75	
	2	95	86	79	73	92	84	77	71	79	74	69	75	70	66	71	67	64	61	
	3	87	76	67	60	84	73	65	59	69	63	57	66	60	55	62	58	53	51	
	4	79	67	57	50	76	65	56	50	62	54	48	58	52	47	55	50	46	43	
	5	73	59	50	43	70	58	49	43	55	47	42	52	46	41	50	44	40	37	
	6	67	53	44	38	65	52	43	37	50	42	36	47	41	35	45	39	35	32	
	7	62	48	39	33	60	47	39	33	45	38	32	43	36	31	41	35	31	29	
8	58	44	35	29	56	43	35	29	41	34	29	39	33	28	38	32	27	25		
9	54	40	32	26	52	40	32	26	38	31	26	36	30	25	35	29	25	23		
10	51	37	29	24	49	37	29	24	35	28	23	34	27	23	32	27	23	21		

RC - Ceiling Cavity Reflectance

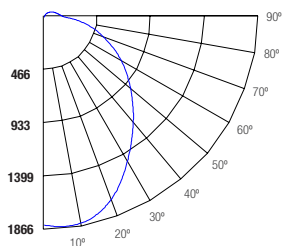
RW - Wall Reflectance

4-OWS-LED-4000L-5000L-6000L-DIM10-MVOLT-35K-40K-50K-85(6000L)
INPUT WATTS: 44.3 LUMENS: 6108 CRI: 85

EFFICACY: 138 CCT: 35K

TEST NO.: EL092920110
SPACING CRITERIA: 1.38

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-20	676.96	11.1	11.1
0-30	1430.68	23.4	23.4
0-40	2335.59	38.2	38.2
0-60	4151.4	68	68
0-80	5401.51	88.4	88.4
0-90	5707.8	93.4	93.4

Luminance (Average candela/M²)

Angle in Degrees	Average 0°	Average 45°	Average 90°
45	24355	22886	21105
55	25127	22643	19282
65	27137	23074	17301
75	32637	25924	15116
85	61214	45810	12365

Lumens Per Zone

Zone	Lumens
0-10	175.83
10-20	501.12
20-30	753.72
30-40	904.91
40-50	942.29
50-60	873.52
60-70	726.49
70-80	523.62
80-90	306.29

Candela Tabulation

Q	Q
0	1861.868
5	1848.32
15	1768.32
25	1635.35
35	1467.96
45	1281.15
55	1072.17
65	853.16
75	628.39
85	396.89
90	303.42

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

ROOM CAVITY RATIO	RC	80%				70%				50%				30%			10%			0%
	RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%	
	0	117	117	117	117	114	114	114	114	107	107	107	101	101	101	96	96	96	93	
	1	106	100	95	91	102	97	93	89	92	88	85	87	84	81	82	80	77	75	
	2	95	86	79	73	92	84	77	71	79	74	69	75	70	66	71	67	64	61	
	3	87	76	67	60	84	73	65	59	69	63	57	66	60	55	62	58	54	51	
	4	79	67	58	50	76	65	56	50	62	54	48	58	52	47	55	50	46	43	
	5	73	59	50	43	70	58	49	43	55	47	42	52	46	41	50	44	40	37	
	6	67	53	44	38	65	52	43	37	50	42	36	47	41	35	45	39	35	32	
	7	62	48	39	33	60	47	39	33	45	38	32	43	36	31	41	35	31	29	
8	58	44	35	29	56	43	35	29	41	34	29	39	33	28	38	32	27	25		
9	54	40	32	26	52	40	32	26	38	31	26	36	30	25	35	29	25	23		
10	51	37	29	24	49	37	29	24	35	28	23	34	27	23	32	27	23	21		

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance

INTEGRATED SENSOR AND CONTROL OPTIONS

With the Integration of controls, Elite Lighting now offers its products with controls-ready performance that increases energy efficiency, smarter space planning, and the enhancement of safety and productivity in the workplace. By utilizing these controls, Elite Lighting luminaires enable your customer's facility to run smarter, with the use of an easily controlled system through any platform.

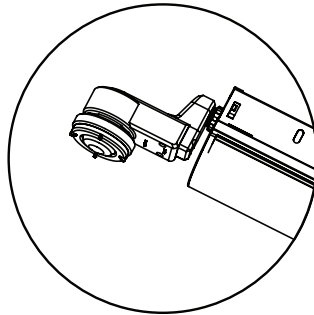
Luminaire will be shipped with Powerpacks pre-installed, ready to be Integrated to designated control systems

Luminaire will be shipped with Sensors installed on the luminaire, allowing for individual luminaire control. Luminaires will be ready to be Integrated with designated control systems

Luminaire will be shipped with Sensors to be remotely installed on the ceiling. Luminaires will be ready to be Integrated with designated control systems

BRAND	
PIR INTEGRATED SENSOR	☐ FSP-311-B-D 0-10V continuous dimming PIR photo/motion sensor with bluetooth control option.

SIDE MOUNT



LEGRAND

☐ FSP-311-B-D
 0-10V continuous dimming PIR photo/motion sensor with bluetooth control option.