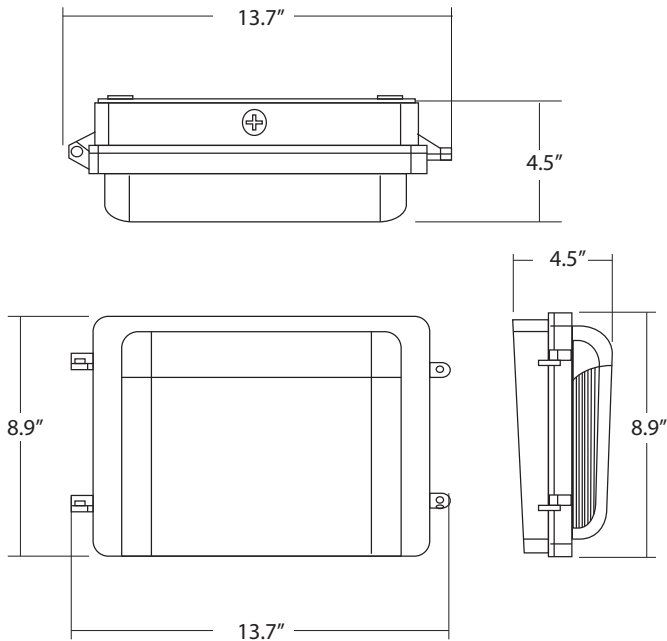




**MULTILUMEN
SELECTOR**

**EASY 3 COLORS
SELECTOR**
3000K • 3500K • 4000K

DIMENSIONS



NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
5000	5661	41W
8000	8333	61W
11000	10911	82W

Based on 4000K, 80+ CRI. Actual wattage may vary +/- 5%

CCT	MULTIPLIER
3000	0.93
4000	1.00
5000	0.96

FEATURES

The OWP-SC-205-LED semi-cutoff outdoor wall pack is a rugged, energy-efficient luminaire suitable for security, pathway, building perimeter and entryway lighting. It features 3 selectable lumen outputs and 3 selectable color temperatures making it a versatile and reliable option for numerous applications.

LUMENS	5000L/8000L/11000L
CCT	30K/40K/50K
CRI	80+
COLOR QUALITY	3-step MacAdam ellipse
MOUNTING	Wall mount
DIMMING	DIM10 (0-10V dimming)
FINISH	Bronze, Black, White
WORKING TEMPERATURE	-40°C to 45°C (-40°F to 113°F)
LUMEN MAINTENANCE	L70 ≥ 50,000 hours per IES TM-21-21
PHOTOMETRIC	In accordance with IES LM-79-19

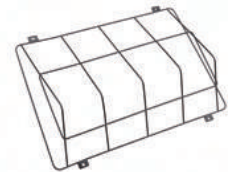
BUG RATING

B	U	G
1	3	4

ACCESSORIES



OWP-SC-205-REF - Reflector



OWP-SC-205-WG - Wireguard



CONSTRUCTION

Sealed die-cast housing for outdoor applications.
Meets ANSI C136.31 3G vibration requirement
Optional wire guard to protect against vandalism.

LEDS & OPTICS

Three selectable CCTs: 3000K, 4000K or 5000K
Three selectable light outputs: 5000, 8000 or 11000 lumens
UV resistant lens provides outstanding performance, uniformity and glare control.
Optional visor to reduce uplight and glare.

ELECTRICAL

- Universal 120-347 VAC input voltage.
- 0-10V Dimming.
- Power factor > 0.90, THD <20%.
- Operating Temperature Range: -40°C to 45°C (-40°F to 113°F)
- 6kV surge protection

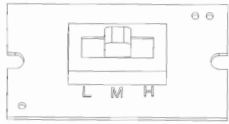
WARRANTY

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

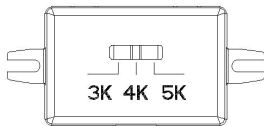
LISTING

cULus Listed
Wet Location Listed (IP65)

INSTRUCTIONS FOR ADJUSTING WATTAGE AND CCT



Slide the switch to the desired wattage level from 50% to 75% to 100%.



Slide the switch to the desired CCT setting from 3000K to 4000K to 5000K.

Note: The default factory settings will be 100% and 4000K.
Important: Turn off power before making any adjustments to wattage and/or CCT.

Example: **OWP-SC-205-LED-5000L/8000L/11000L-DIM10-120-347V-30K/40K/50K-BZ**

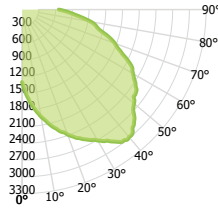
OWP-SC-205-LED						
SERIES	LUMENS	DIMMING	VOLTAGE	CCT	FINISH	ACCESSORIES
OWP-SC-205-LED Slim Wall Pack	5000L/8000L/11000L	DIM10 - 0-10V Dimming	120-347V	30K/40K/50K	WH - White BK - Black BZ - Bronze	OWP-SC-205-REF - Reflector OWP-SC-205-WG - Wireguard

OWP-SC-205-LED-5000L-8000L-11000L-DIM10-120-347V-30K-40K-50K-BZ(5000L)

TEST NO.: **EL01122440**

INPUT WATTS: **41.4** LUMENS: **5661** EFFICACY: **137** BEAM ANGLE: **71** SPACING CRITERIA: **2.45**

CANDELA DISTRIBUTION



CANDELA TABLE

	0°	90°
0°	1301	1301
10°	1948	1217
20°	2384	1069
30°	2711	919
40°	2985	783
50°	2618	650
60°	2295	543
70°	1768	363
80°	1248	154
90°	660	42

LUMINANCE (cd/sq.m)

	0.00°	90.00°
0.00°	0	0
45.00°	0	0
55.00°	0	0
65.00°	0	0
75.00°	0	0
85.00°	0	0

LUMENS PER ZONE

ZONE	LUMENS
0° - 10°	120
10° - 20°	346
20° - 30°	564
30° - 40°	769
40° - 50°	893
50° - 60°	884
60° - 70°	776
70° - 80°	572
80° - 90°	344

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LUMINAIRE
0° - 20°	466	8%
0° - 30°	1030	18%
0° - 40°	1799	32%
0° - 60°	3576	63%
0° - 80°	4924	87%
0° - 90°	5268	93%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0°-180°	BEAM DIA. 90°-270°
6.0 ft	36.1 fc	21.1 ft	0.0 ft
8.0 ft	20.3 fc	28.2 ft	0.0 ft
10.0 ft	13.0 fc	35.2 ft	0.0 ft
12.0 ft	9.0 fc	42.2 ft	0.0 ft
14.0 ft	6.6 fc	49.3 ft	0.0 ft
16.0 ft	5.1 fc	56.3 ft	0.0 ft
18.0 ft	4.0 fc	63.4 ft	0.0 ft
20.0 ft	3.3 fc	70.4 ft	0.0 ft

INDOOR COEFFICIENTS OF UTILIZATION

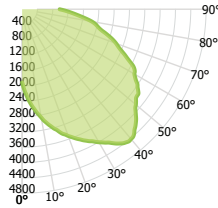
pf	pc	20%																0%				
		80%				70%				50%				30%					10%			
pw	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%	
																						0
1	104	99	93	89	101	96	91	86	90	86	82	85	82	79	80	77	75	72	72	72	72	0%
2	94	84	76	70	90	82	74	68	77	71	65	72	67	63	68	64	60	58	58	58	58	0%
3	85	73	64	56	81	71	62	55	66	59	53	63	57	51	59	54	50	47	47	47	47	0%
4	77	64	54	47	74	62	53	46	58	51	44	55	48	43	52	46	42	39	39	39	39	0%
5	70	56	47	39	68	55	46	39	52	44	38	49	42	37	46	40	36	33	33	33	33	0%
6	65	50	41	34	62	49	40	33	46	38	32	44	37	32	42	36	31	28	28	28	28	0%
7	60	45	36	29	57	44	35	29	42	34	28	40	33	28	38	32	27	25	25	25	25	0%
8	55	41	32	26	53	40	31	26	38	30	25	36	29	24	35	28	24	22	22	22	22	0%
9	52	37	29	23	50	37	28	23	35	27	22	33	27	22	32	26	21	19	19	19	19	0%
10	48	34	26	21	47	34	26	20	32	25	20	31	24	20	29	23	19	17	17	17	17	0%

OWP-SC-205-LED-5000L-8000L-11000L-DIM10-120-347V-30K-40K-50K-BZ(8000L)

TEST NO.: **EL01122440**

INPUT WATTS: **61.3** LUMENS: **8333** EFFICACY: **136** BEAM ANGLE: **72** SPACING CRITERIA: **2.45**

CANDELA DISTRIBUTION



CANDELA TABLE

	0°	90°
0°	1912	1912
10°	2866	1790
20°	3518	1560
30°	4007	1313
40°	4420	1115
50°	3874	957
60°	3383	810
70°	2609	537
80°	1845	245
90°	979	63

LUMINANCE (cd/sq.m)

	0.00°	90.00°
0.00°	0	0
45.00°	0	0
55.00°	0	0
65.00°	0	0
75.00°	0	0
85.00°	0	0

LUMENS PER ZONE

ZONE	LUMENS
0° - 10°	176
10° - 20°	509
20° - 30°	829
30° - 40°	1130
40° - 50°	1313
50° - 60°	1301
60° - 70°	1144
70° - 80°	842
80° - 90°	508

ZONAL LUMEN SUMMARY

ZONE	UMENS	% LUMINAIRE
0° - 20°	686	8%
0° - 30°	1514	18%
0° - 40°	2644	32%
0° - 60°	5258	63%
0° - 80°	7244	87%
0° - 90°	7752	93%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0°-180°	BEAM DIA. 90°-270°
6.0 ft	53.1 fc	21.3 ft	0.0 ft
8.0 ft	29.9 fc	28.4 ft	0.0 ft
10.0 ft	19.1 fc	35.5 ft	0.0 ft
12.0 ft	13.3 fc	42.6 ft	0.0 ft
14.0 ft	9.8 fc	49.7 ft	0.0 ft
16.0 ft	7.5 fc	56.8 ft	0.0 ft
18.0 ft	5.9 fc	63.9 ft	0.0 ft
20.0 ft	4.8 fc	71.0 ft	0.0 ft

INDOOR COEFFICIENTS OF UTILIZATION

pf	pc	20%																0%				
		80%				70%				50%				30%					10%			
pw	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%	
																						0
1	104	99	93	89	101	96	91	86	90	86	82	85	82	79	80	77	75	72	72	72	72	0%
2	94	84	76	70	90	82	74	68	77	71	65	72	67	63	68	64	60	58	58	58	58	0%
3	85	73	64	56	81	71	62	55	66	59	53	63	57	51	59	54	50	47	47	47	47	0%
4	77	64	54	47	74	62	53	46	58	51	44	55	48	43	52	46	42	39	39	39	39	0%
5	70	56	46	39	68	55	46	39	52	44	38	49	42	37	46	40	35	33	33	33	33	0%
6	65	50	41	34	62	49	40	33	46	38	32	44	37	32	42	35	31	28	28	28	28	0%
7	60	45	36	29	57	44	35	29	42	34	28	40	33	28	38	32	27	25	25	25	25	0%
8	55	41	32	26	53	40	31	25	38	30	25	36	29	24	34	28	24	22	22	22	22	0%
9	52	37	29	23	50	37	28	23	35	27	22	33	27	22	32	26	21	19	19	19	19	0%
10	48	34	26	21	47	34	26	20	32	25	20	31	24	19	29	23	19	17	17	17	17	0%

OWP-SC-205-LED-5000L-8000L-11000L-DIM10-120-347V-30K-40K-50K-BZ(11000L)

TEST NO.: **EL01122440**

INPUT WATTS: **81.5**

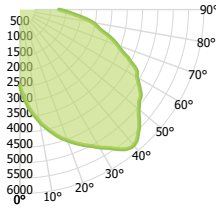
LUMENS: **10911**

EFFICACY: **134**

BEAM ANGLE: **72**

SPACING CRITERIA: **2.47**

CANDELA DISTRIBUTION



CANDELA TABLE

	0°	90°
0°	2477	2477
10°	3710	2360
20°	4545	2116
30°	5190	1866
40°	5770	1669
50°	5059	1480
60°	4405	1273
70°	3387	884
80°	2399	376
90°	1279	79

LUMINANCE (cd/sq.m)

	0.00°	90.00°
0.00°	0	0
10°	0	0
20°	0	0
30°	0	0
40°	0	0
50°	0	0
60°	0	0
70°	0	0
80°	0	0
90°	0	0

LUMENS PER ZONE

ZONE	LUMENS
0° - 10°	229
10° - 20°	660
20° - 30°	1076
30° - 40°	1474
40° - 50°	1724
50° - 60°	1709
60° - 70°	1508
70° - 80°	1109
80° - 90°	664

ZONAL LUMEN SUMMARY

ZONE	UMENS	% LUMINAIRE
0° - 20°	889	8%
0° - 30°	1965	18%
0° - 40°	3440	32%
0° - 60°	6873	63%
0° - 80°	9491	87%
0° - 90°	10154	93%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0°-180°	BEAM DIA. 90°-270°
6.0 ft	68.8 fc	21.4 ft	0.0 ft
8.0 ft	38.7 fc	28.6 ft	0.0 ft
10.0 ft	24.8 fc	35.7 ft	0.0 ft
12.0 ft	17.2 fc	42.9 ft	0.0 ft
14.0 ft	12.6 fc	50.0 ft	0.0 ft
16.0 ft	9.7 fc	57.2 ft	0.0 ft
18.0 ft	7.6 fc	64.3 ft	0.0 ft
20.0 ft	6.2 fc	71.4 ft	0.0 ft

INDOOR COEFFICIENTS OF UTILIZATION

pf	20%																0%				
	80%				70%				50%				30%					10%			
pc	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
pw	0	117	117	117	117	114	114	114	114	107	107	107	101	101	101	96	96	96	96	93	0%
	1	104	99	93	89	101	96	91	86	90	86	82	85	82	79	80	77	75	72	72	58
	2	94	84	76	69	90	82	74	68	77	71	65	72	67	63	68	64	60	58	58	47
	3	85	73	63	56	81	70	62	55	66	59	53	63	56	51	59	54	50	47	47	39
	4	77	64	54	46	74	62	53	46	58	50	44	55	48	43	52	46	42	39	39	33
	5	70	56	46	39	67	55	45	39	52	44	38	49	42	36	46	40	35	33	33	28
	6	64	50	41	34	62	49	40	33	46	38	32	44	37	31	42	35	31	28	28	25
	7	60	45	36	29	57	44	35	29	42	34	28	40	33	27	38	31	27	25	25	22
	8	55	41	32	26	53	40	31	25	38	30	25	36	29	24	34	28	24	22	22	19
	9	51	37	29	23	50	36	28	23	35	27	22	33	26	22	32	26	21	19	19	17
	10	48	34	26	20	46	33	26	20	32	25	20	31	24	19	29	23	19	17	17	17