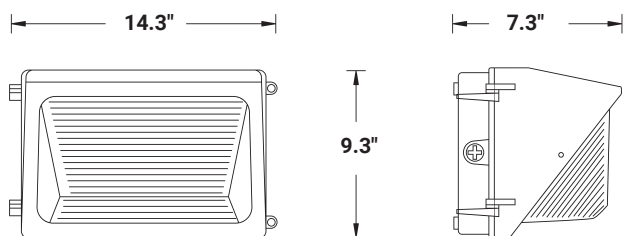




EASY 3 COLORS
SELECTOR
3500K • 4000K • 5000K

DIMENSIONS



NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
11000	11208	83 W
10000	9669	70 W
9000	8513	61 W
7000	6981	50 W
6000	5590	40 W

Based on 4000K, 90+ CRI. Actual wattage may vary +/- 5%

FEATURES

LED wall pack provides long lasting, energy efficient lighting with a variety of options to customize fixture performance to the required task. Keeping with the look of a traditional MH wall pack, while reducing energy consumption up to 80% and lasting over 50,000 hours. Easily mounts to building and is ideal for industrial, educational, multi-family, institutional, and government applications.

MULTI LUMEN/MULTI CCT

Easily field-selectable multi-lumen and multi-CCT selector switches allow you to easily change the intensity and CCT in the field.

LUMENS	6000/7000/9000/10000/11000
CCT	30K/40K/50K
CRI	80+ Standard
COLOR QUALITY	3 Step MacAdam Ellipse
MOUNTING	Surface
DIMMING	DIM10 (0-10 dimming)
FINISH	Bronze, White
BEAM ANGLE	110°
WORKING TEMPERATURE	-40°C to 40°C (-22°F to 122°F)
LIFETIME	L70 at 50,000 Hours
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21

OPTICS

No UV or IR in the beam. Light is soft and uniform, safe to eyes. Stripe glass Diffuser.

CONSTRUCTION

Constructed from one-piece, die-cast aluminum housing, featuring an open front frame with a textured powder-coat finish over a chromate conversion coating. Chromate conversion coating provides excellent corrosion resistance and a higher electrical surface resistance. The housing is sealed with a one-piece silicone gasket that protects the optical assembly from outside contaminants.

MOUNTING

Wall mounted for area light delivering uniform, widespread high output.

OPTIONS & ACCESSORIES

Options and Accessories

Optional emergency battery back-up (EMG) option for emergency egress lighting

Optional photocell (PHC) detects changing light levels and saves energy by turning off during the day

DRIVER ELECTRICAL INFORMATION

Powered by high-quality constant-current power 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 & DRIVER INFORMATION

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

WARRANTY

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

LISTING

cULus Listed
Wet Location Listed
Dark Sky Compliant

Example: **OWP-NC-201-LED-6000L/7000L/9000L/10000L/11000L-DIM10-MVOLT-30K/40K/50K-BZ**

OWP-NC-201-LED						
SERIES	LUMENS	DIMMING	VOLTAGE	CCT	FINISH	OPTION
Wall Mount Wall Pack	6000L/7000L/9000L/10000L/11000L	DIM10 - 0-10V Dimming	MVOLT	30K/40K/50K	WH - White BZ - Bronze	PHC - Photocell EMG - Emergency MS - Motion Sensor PIR - PIR Sensor

INPUT WATTS: 40.6

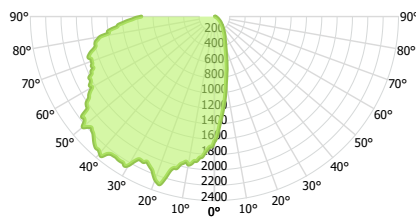
LUMENS: 5590

EFFICACY: 138

BEAM ANGLE: 92

SPACING CRITERIA: 0.36

CANDELA DISTRIBUTION



CANDELA TABLE

	0°	90°
0°	1625	1625
10°	867	1598
20°	419	1492
30°	256	1324
40°	157	1088
50°	94	772
60°	51	519
70°	28	313
80°	10	110
90°	11	35

LUMINANCE (cd/sq.m)

	0.00°	90.00°
0.00°	174869	174869
45.00°	18649	141496
55.00°	12816	118316
65.00°	9643	106840
75.00°	7715	85336
85.00°	11881	62183

LUMENS PER ZONE

ZONE	LUMENS
0° - 10°	148
10° - 20°	400
20° - 30°	592
30° - 40°	730
40° - 50°	800
50° - 60°	765
60° - 70°	681
70° - 80°	589
80° - 90°	416

ZONAL LUMEN SUMMARY

ZONE	UMENS	% LUMINAIRE
0° - 20°	548	10%
0° - 30°	1140	20%
0° - 40°	1870	33%
0° - 60°	3436	61%
0° - 80°	4706	84%
0° - 90°	5122	92%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0°-180°	BEAM DIA. 90°-270°
6.0 ft	45.1 fc	97.3 ft	9.0 ft
8.0 ft	25.4 fc	129.8 ft	12.0 ft
10.0 ft	16.2 fc	162.2 ft	15.0 ft
12.0 ft	11.3 fc	194.6 ft	18.0 ft
14.0 ft	8.3 fc	227.1 ft	20.9 ft
16.0 ft	6.3 fc	259.5 ft	23.9 ft
18.0 ft	5.0 fc	291.9 ft	26.9 ft
20.0 ft	4.1 fc	324.4 ft	29.9 ft

INDOOR COEFFICIENTS OF UTILIZATION

pf	80%	70%	20%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
pc	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	0%
pw	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	0%
0	117	117	117	117	113	113	113	113	106	106	106	100	100	100	94	94	94	92	
1	104	98	92	88	100	95	90	85	89	85	81	83	80	77	78	76	73	70	
2	93	84	76	69	90	81	74	68	76	70	65	71	66	62	67	63	59	56	
3	84	73	64	56	81	70	62	55	66	59	53	62	56	51	58	53	49	46	
4	77	64	54	47	74	62	53	46	58	51	45	55	48	43	52	46	42	39	
5	71	57	47	40	68	55	46	39	52	44	38	49	42	37	46	41	36	33	
6	65	51	42	35	63	50	41	34	47	39	33	44	37	32	42	36	31	29	
7	60	46	37	30	58	45	36	30	43	35	29	40	34	28	38	32	28	25	
8	56	42	33	27	54	41	33	27	39	31	26	37	30	25	35	29	25	23	
9	52	38	30	24	50	38	29	24	36	28	23	34	28	23	32	27	22	20	
10	49	35	27	22	47	35	27	22	33	26	21	32	25	21	30	24	20	18	

OWP-NC-201-6000L-7000L-9000L-10000L-11000L-DIM10-120-347V-30K-40K-50K-BZ(7000L)

TEST NO.: EL08172225

INPUT WATTS: 50.2

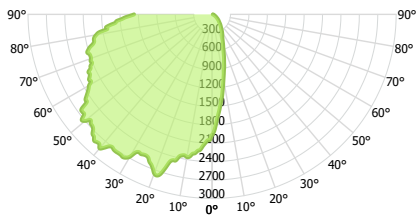
LUMENS: 6981

EFFICACY: 139

BEAM ANGLE: 94

SPACING CRITERIA: 0.36

CANDELA DISTRIBUTION



CANDELA TABLE

	0°	90°
0°	1965	1965
10°	1068	1912
20°	523	1738
30°	321	1502
40°	200	1215
50°	122	850
60°	69	542
70°	38	319
80°	16	118
90°	15	41

LUMINANCE (cd/sq.m)

	0.00°	90.00°
0.00°	21154	21154
45.00°	2371	15807
55.00°	1676	12786
65.00°	1250	10999
75.00°	1099	8622
85.00°	1596	7639

LUMENS PER ZONE

ZONE	LUMENS
0° - 10°	179
10° - 20°	485
20° - 30°	721
30° - 40°	892
40° - 50°	988
50° - 60°	955
60° - 70°	855
70° - 80°	744
80° - 90°	544

ZONAL LUMEN SUMMARY

ZONE	UMENS	% LUMINAIRE
0° - 20°	665	10%
0° - 30°	1386	20%
0° - 40°	2278	33%
0° - 60°	4221	60%
0° - 80°	5820	83%
0° - 90°	6364	91%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0°-180°	BEAM DIA. 90°-270°
6.0 ft	54.6 fc	161.9 ft	9.2 ft
8.0 ft	30.7 fc	215.9 ft	12.3 ft
10.0 ft	19.7 fc	269.8 ft	15.3 ft
12.0 ft	13.6 fc	323.8 ft	18.4 ft
14.0 ft	10.0 fc	377.8 ft	21.5 ft
16.0 ft	7.7 fc	431.7 ft	24.6 ft
18.0 ft	6.1 fc	485.7 ft	27.6 ft
20.0 ft	4.9 fc	539.7 ft	30.7 ft

INDOOR COEFFICIENTS OF UTILIZATION

pf	80%	70%	20%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
pc	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	0%
pw	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	0%
0	117	117	117	117	113	113	113	113	106	106	106	100	100	100	94	94	94	91	
1	104	97	92	87	100	94	89	85	88	84	80	83	79	76	78	75	72	70	
2	93	83	75	69	89	81	73	67	75	69	64	71	66	61	66	62	59	56	
3	84	72	63	56	81	70	61	55	66	58	52	62	55	50	58	53	48	46	
4	77	63	54	47	74	62	53	46	58	50	44	54	48	42	51	46	41	38	
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6	65	51	41	34	62	49	40	34	46	39	33	44	37	32	41	35	31	28	
7	60	46	37	30	58	44	36	30	42	34	29	40	33	28	38	32	27	25	
8	56	42	33	27	54	41	32	26	38	31	26	36	30	25	35	29	24	22	
9	52	38	30	24	50	37	29	24	35	28	23	34	27	22	32	26	22	20	
10	49	35	27	22	47	34	26	21	33	26	21	31	25	20	30	24	20	18	

OWP-NC-201-6000L-7000L-9000L-10000L-11000L-DIM10-120-347V-30K-40K-50K-BZ(9000L)

TEST NO.: EL08172225

INPUT WATTS: 61.5

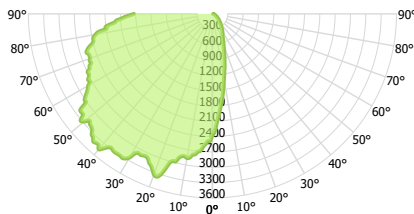
LUMENS: 8513

EFFICACY: 138

BEAM ANGLE: 94

SPACING CRITERIA: 0.37

CANDELA DISTRIBUTION



CANDELA TABLE

	0°	90°
0°	2375	2375
10°	1294	2315
20°	634	2098
30°	385	1813
40°	241	1460
50°	147	1003
60°	83	650
70°	45	377
80°	20	139
90°	17	49

LUMINANCE (cd/sq.m)

	0.00°	90.00°
0.00°	25569	25564
45.00°	2856	19008
55.00°	2027	15297
65.00°	1505	13148
75.00°	1316	10171
85.00°	1899	9092

LUMENS PER ZONE

ZONE	LUMENS
0° - 10°	218
10° - 20°	588
20° - 30°	873
30° - 40°	1080
40° - 50°	1198
50° - 60°	1159
60° - 70°	1040
70° - 80°	909
80° - 90°	669

ZONAL LUMEN SUMMARY

ZONE	UMENS	% LUMINAIRE
0° - 20°	806	9%
0° - 30°	1679	20%
0° - 40°	2759	32%
0° - 60°	5116	60%
0° - 80°	7065	83%
0° - 90°	7734	91%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0°-180°	BEAM DIA. 90°-270°
6.0 ft	66.0 fc	153.8 ft	9.2 ft
8.0 ft	37.1 fc	205.1 ft	12.3 ft
10.0 ft	23.8 fc	256.4 ft	15.3 ft
12.0 ft	16.5 fc	307.7 ft	18.4 ft
14.0 ft	12.1 fc	358.9 ft	21.5 ft
16.0 ft	9.3 fc	410.2 ft	24.5 ft
18.0 ft	7.3 fc	461.5 ft	27.6 ft
20.0 ft	5.9 fc	512.8 ft	30.7 ft

INDOOR COEFFICIENTS OF UTILIZATION

pf pc pw	80%				70%				20%				50%				30%				10%				0%	
	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%	0%				
0	117	117	117	117	113	113	113	113	106	106	106	100	100	100	94	94	94	94	91							
1	103	97	92	87	100	94	89	85	88	84	80	82	79	76	77	75	72	68	69							
2	93	83	75	68	89	80	73	67	75	69	64	70	65	61	66	62	58	55								
3	84	72	63	56	81	70	61	54	65	58	52	61	55	50	58	52	48	45								
4	77	63	54	46	73	60	52	46	58	50	44	54	48	42	51	45	41	38								
5	70	56	47	40	67	55	46	39	51	44	38	48	42	36	46	40	35	33								
6	65	51	41	34	62	49	40	34	46	38	33	44	37	32	41	35	31	28								
7	60	46	36	30	58	44	36	30	42	34	29	40	33	28	38	32	27	25								
8	56	42	33	27	54	40	32	26	38	31	25	36	30	25	35	29	24	22								
9	52	38	30	24	50	37	29	23	35	28	23	34	27	22	32	26	22	20								
10	49	35	27	21	47	34	26	21	33	26	21	31	25	20	30	24	20	18								

INPUT WATTS: 70.6

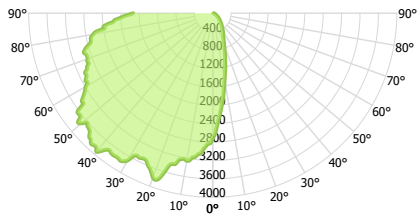
LUMENS: 9669

EFFICACY: 137

BEAM ANGLE: 94

SPACING CRITERIA: 0.37

CANDELA DISTRIBUTION



CANDELA TABLE

	0°	90°
0°	2703	2701
10°	1474	2635
20°	720	2386
30°	436	2061
40°	274	1661
50°	167	1140
60°	94	738
70°	51	429
80°	22	157
90°	20	55

LUMINANCE (cd/sq.m)

	0.00°	90.00°
0.00°	29091	29070
45.00°	3252	21606
55.00°	2302	17229
65.00°	1703	14940
75.00°	1496	11554
85.00°	2156	10512

LUMENS PER ZONE

ZONE	LUMENS
0° - 10°	247
10° - 20°	669
20° - 30°	993
30° - 40°	1227
40° - 50°	1362
50° - 60°	1317
60° - 70°	1182
70° - 80°	1033
80° - 90°	759

ZONAL LUMEN SUMMARY

ZONE	UMENS	% LUMINAIRE
0° - 20°	916	9%
0° - 30°	1909	20%
0° - 40°	3136	32%
0° - 60°	5815	60%
0° - 80°	8030	83%
0° - 90°	8789	91%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0°-180°	BEAM DIA. 90°-270°
6.0 ft	75.1 fc	147.1 ft	9.2 ft
8.0 ft	42.2 fc	196.2 ft	12.3 ft
10.0 ft	27.0 fc	245.2 ft	15.4 ft
12.0 ft	18.8 fc	294.3 ft	18.4 ft
14.0 ft	13.8 fc	343.3 ft	21.5 ft
16.0 ft	10.6 fc	392.4 ft	24.6 ft
18.0 ft	8.3 fc	441.4 ft	27.6 ft
20.0 ft	6.8 fc	490.5 ft	30.7 ft

INDOOR COEFFICIENTS OF UTILIZATION

pf	20%										0%									
pc	80%										0%									
pw	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%
0	117	117	117	117	113	113	113	113	106	106	106	100	100	100	94	94	94	94	91	91
1	103	97	92	87	100	94	89	85	88	84	80	82	79	76	77	75	72	72	69	69
2	93	83	75	68	89	80	73	67	75	69	64	70	65	61	66	62	58	55	55	55
3	84	72	63	56	81	70	61	55	65	58	52	61	55	50	58	53	48	45	45	45
4	77	63	54	46	73	61	52	46	58	50	44	54	48	42	51	45	41	38	38	38
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6	65	51	41	34	62	49	40	34	46	38	33	44	37	32	41	35	31	28	28	28
7	60	46	36	30	58	44	36	30	42	34	29	40	33	28	38	32	27	25	25	25
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INPUT WATTS: 83.5

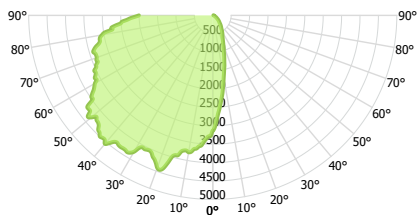
LUMENS: 11208

EFFICACY: 134

BEAM ANGLE: 94

SPACING CRITERIA: 0.37

CANDELA DISTRIBUTION



CANDELA TABLE

	0°	90°
0°	3134	3133
10°	1711	3057
20°	837	2772
30°	506	2395
40°	318	1931
50°	194	1325
60°	109	859
70°	59	499
80°	26	183
90°	23	64

LUMINANCE (cd/sq.m)

	0.00°	90.00°
0.00°	33735	33724
45.00°	3772	25117
55.00°	2669	19839
65.00°	1976	17377
75.00°	1712	13439
85.00°	2498	11881

LUMENS PER ZONE

ZONE	LUMENS
0° - 10°	287
10° - 20°	775
20° - 30°	1151
30° - 40°	1423
40° - 50°	1579
50° - 60°	1526
60° - 70°	1370
70° - 80°	1198
80° - 90°	880

ZONAL LUMEN SUMMARY

ZONE	UMENS	% LUMINAIRE
0° - 20°	1062	9%
0° - 30°	2214	20%
0° - 40°	3637	32%
0° - 60°	6742	60%
0° - 80°	9310	83%
0° - 90°	10190	91%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0°-180°	BEAM DIA. 90°-270°
6.0 ft	87.1 fc	144.6 ft	9.2 ft
8.0 ft	49.0 fc	192.8 ft	12.3 ft
10.0 ft	31.3 fc	240.9 ft	15.4 ft
12.0 ft	21.8 fc	289.1 ft	18.5 ft
14.0 ft	16.0 fc	337.3 ft	21.5 ft
16.0 ft	12.2 fc	385.5 ft	24.6 ft
18.0 ft	9.7 fc	433.7 ft	27.7 ft
20.0 ft	7.8 fc	481.9 ft	30.8 ft

INDOOR COEFFICIENTS OF UTILIZATION

pf	20%										0%									
pc	80%										0%									
pw	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%
0	117	117	117	117	113	113	113	113	106	106	106	100	100	100	94	94	94	94	91	91
1	103	97	92	87	100	94	89	85	88	84	80	82	79	76	77	75	72	72	69	69
2	93	83	75	68	89	80	73	67	75	69	64	71	65	61	66	62	58	55	55	55
3	84	72	63	56	81	70	61	55	65	58	52	61	55	50	58	53	48	45	45	45
4	77	63	54	46	73	61	52	46	58	50	44	54	48	42	51	45	41	38	38	38
5	70	56	47	40	67	55	46	39	51	44	38	48	42	36	46	40	35	33	33	33
6	65	51	41	34	62	49	40	34	46	38	33	44	37	32	41	35	31	28	28	28
7	60	46	36	30	58	44	36	30	42	34	29	40	33	28	38	32	27	25	25	25
8	56	42	33	27	54	40	32	26	38	31	25	36	30	25	35	29	24	22	22	22
9	52	38	30	24	50	37	29	23	35	28	23	34	27	22	32	26	22	20	20	20
10	49	35	27	21	47	34	26	21	33	26	21	31	25	20	30	24	20	18	18	18