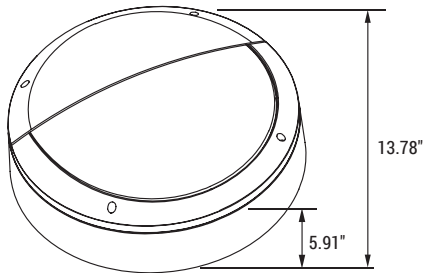




EASY 3 COLORS
SELECTOR
3000K | 4000K | 5000K



NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
4000	2011	40 W

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

FEATURES

The OWM-202 LED Round Medallion series is an open-faced, high-performance wall pack with a half moon design. A durable cast aluminum is corrosion-resistant, making the OWM ideal for withstanding tough environments such as parking garages, office complexes, and other outdoor applications. The easy-to-install, easy-to-maintain, high output OWM is perfect for residential and commercial indoor and outdoor applications.

LUMENS	4000
CCT	30K/40K/50K
CRI	70+ Standard
COLOR QUALITY	3 Step MacAdam Ellipse
MOUNTING	Surface
DIMMING	DIM10 (0-10 dimming)
FINISH	Black, Bronze, White
WORKING TEMPERATURE	-30C to 50C
LIFETIME	L70 at 30,000 Hours
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21

CONSTRUCTION

Constructed from one-piece, die-cast aluminum housing, featuring an open front half-moon 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. Faceplate is secured to housing by four (4) captive, tamper-resistant, stainless-steel screws.

MULTI-CCT SELECT – 30K/40K/50K

A convenient multi-CCT SeleCCTor switch allows the user to switch between 30K, 40K, and 50K to set the perfect ambience at the switch of a button.

FINISH

Corrosion and UV resistant polyester powder-coat finish comes standard.

OPTICS

High-performance LEDs maintain at least 70% of light output at 30,000 hours of service life. LEDs are strategically, evenly spaced on the board, producing uniform, even throws of light.

LENS

Standard glass lens.

OPTIONS

Photocell - detects changing light levels and saves energy by turning off during the day.

ELECTRICAL

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 for Wet location

Example: **OWM-R-202-LED-4000L-MVOLT-30K/40K/50K-BK**

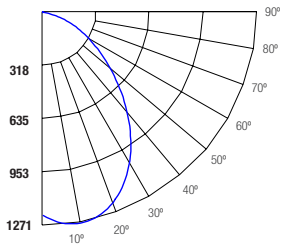
OWM-R-202-LED						
SERIES	LUMENS	DIMMING	VOLTAGE	CCT	FINISH	OPTION
LED Open-Face Wall Mount Round Medallion	4000L - (4000 lumens)	DIM10 - 0-10V Dimming	MVOLT	30K/40K/50K	BK - Black WH - White BZ - Bronze	PHC - Photocell

OWM-R-202-LED-2000L-DIM10-MVOLT-30K-40K-50K-(40K)

INPUT WATTS: **40.9** LUMENS: **2011** CRI: **70** EFFICACY: **49** CCT: **4000K** TEST NO.: **EL05082054**

SPACING CRITERIA: **1.10**

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-20	414.76	20.6	20.6
0-30	822.4	40.9	40.9
0-40	1236.97	61.5	61.5
0-60	1821.63	90.6	90.6
0-80	2004.64	99.7	99.7
0-90	2007.17	99.8	99.8

Luminance (Average candela/M²)

Angle in Degrees	Average		
	0°	45°	90°
45	2480	1616	1079
55	1907	1088	586
65	1393	635	120
75	760	248	3
85	182	100	3

Lumens Per Zone

Zone	Lumens
0-10	112.36
10-20	302.4
20-30	407.64
30-40	414.57
40-50	345.04
50-60	239.63
60-70	133.84
70-80	49.17
80-90	2.53

Candela Tabulation

θ	
0	1205.28
5	1204.69
15	1122.24
25	953.73
35	735.93
45	512.39
55	319.5
65	172.01
75	57.43
85	4.63
90	8.2

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		119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100						
1		111	107	104	101	109	105	102	99	101	98	96	97	95	93	94	92	91	89						
2		103	96	91	86	101	94	89	85	91	87	83	88	84	81	85	82	79	78						
3		95	87	80	74	93	85	79	74	82	77	72	80	75	71	77	73	70	68						
4		88	78	71	65	86	77	70	65	75	69	64	72	67	63	70	66	62	60						
5		82	71	63	58	80	70	63	57	68	62	57	66	61	56	64	60	56	54						
6		77	65	57	51	75	64	57	51	62	56	51	61	55	50	59	54	50	48						
7		72	60	52	46	70	59	52	46	57	51	46	56	50	46	55	49	45	44						
8		67	55	47	42	66	54	47	42	53	47	42	52	46	42	51	45	41	40						
9		63	51	44	39	62	50	43	38	49	43	38	48	42	38	47	42	38	36						
10		59	47	40	35	58	47	40	35	46	40	35	45	39	35	44	39	35	33						

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance