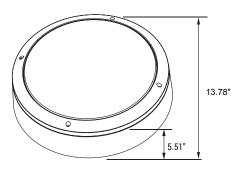
LED Open-Face Wall Mount Round Medallion Multi-CCT







| NOMINAL LUMENS | DELIVERED LUMENS | WATTAGE |
|----------------|------------------|---------|
| 4000 | 3542 | 40 W |

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

FEATURES

The OWM-203 LED Round Medallion series is an open-faced, high-performance wall pack suitable for wet locations. A convenient multi-CCT seleCCTor switch located on the fixture allows the user to easily switch between 30K/40K/50K in one luminaire. 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 | | | | |
|------------------------|---|--|--|--|--|
| ССТ | 30K/40K/50K | | | | |
| CRI | 85+ Standard | | | | |
| COLOR QUALITY | 3 Step MacAdam Ellipse | | | | |
| MOUNTING | Surface | | | | |
| DIMMING | DIM10 (0-10 dimming) DIMTR (Triac 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 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.

Standard glass lens.

OPTIONS

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

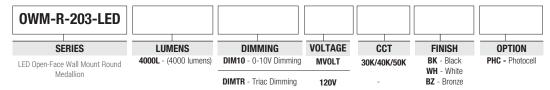
ELECTRICAL

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.

RATINGS

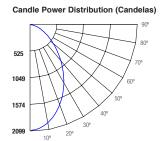
Wet location rated

Example: OWM-R-203-LED-4000L-MVOLT-30K/40K/50K-BK



OWM-R-203-LED-4000L-DIM10-MVOLT-30K-40K-50K-(40K)

TEST NO.: **EL05082054** EFFICACY: 87 CCT: 4000K SPACING CRITERIA: 1.10 INPUT WATTS: 40.7 CRI: **85** LUMENS: **3542**



| Zonal Lumens Summary | | | | | | | | | | |
|----------------------|---------|-------|-------|--|--|--|--|--|--|--|
| Zone | Lumens | %Lamp | %Fixt | | | | | | | |
| 0-20 | 721.87 | 20.8 | 20.4 | | | | | | | |
| 0-30 | 1434.55 | 41.4 | 40.5 | | | | | | | |
| 0-40 | 2162.55 | 62.5 | 61.1 | | | | | | | |
| 0-60 | 3195.16 | 92.3 | 90.2 | | | | | | | |
| 0-80 | 3535.45 | 102.1 | 99.8 | | | | | | | |
| 0-90 | 3539.42 | 102.2 | 99.9 | | | | | | | |

| Angle in Degrees | Average 0° | Average 45° | Average 90° |
|------------------------|---------------|----------------|----------------|
| 45 | 3638 | 3595 | 3705 |
| 55 | 2655 | 2624 | 2729 |
| 65 | 1813 | 1795 | 1888 |
| 75 | 1173 | 1132 | 1134 |
| 85 | 2 | 3 | 42 |

Luminance (Average candela/M²)

| Zone | Lumens |
|-------|--------|
| 0-10 | 195.3 |
| 10-20 | 526.56 |
| 20-30 | 712.69 |
| 30-40 | 728 |
| 40-50 | 608.24 |
| 50-60 | 424.38 |
| 60-70 | 241.93 |
| 70-80 | 98.36 |
| 80-90 | 3.96 |
| | |

Lumens Per Zone

| | <u>0</u> |
|----|----------|
| 0 | 2096.51 |
| 5 | 2060.24 |
| 15 | 1849.4 |
| 25 | 1516.46 |
| 35 | 1127 |
| 45 | 751.43 |
| 55 | 444.8 |
| 65 | 223.81 |
| 75 | 88.7 |
| 85 | 0.05 |
| QΩ | 4 59 |

Candela Tabulation

| Coefficients of Utilization - Zonal Cavity Method |
|---|
| Effective Floor Cavity Reflectance 0.20 |

| | RC | 80% | | | 70% | 70% | | | 50% | 50% 309 | | | 30% | | | 10% | | | |
|-------------------|--|---|--|--|--|---|--|--|--|--|--|---|---|---|---|---|---|---|---|
| | RW | 70% | 50% | 30% | 10% | 70% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 50% | 30% | 10% | 0% |
| ROOM CAVITY RATIO | 0 1 2 3 4 5 6 7 8 9 | 122 114 105 97 90 84 78 73 68 64 61 | 122 110 98 88 80 72 66 61 56 52 48 | 122 106 93 81 72 64 58 53 48 44 41 | 122 103 88 76 66 59 52 47 43 39 36 | 119 111 103 95 88 82 76 71 67 63 59 | 119 107 96 87 78 71 65 60 55 51 48 | 119 104 91 80 71 64 58 52 48 44 41 | 119 101 87 75 66 58 52 47 43 39 36 | 114 103 93 84 76 69 64 58 54 50 | 114 101 89 78 70 63 57 52 47 44 40 | 114 98 85 74 65 58 52 47 42 39 36 | 109 99 90 81 74 67 62 57 53 49 46 | 109 97 86 76 68 62 56 51 47 43 40 | 109 95 83 73 64 57 51 46 42 39 36 | 104 96 87 79 72 66 60 56 52 48 45 | 104 94 84 75 67 61 55 50 46 43 | 104 93 81 71 63 57 51 46 42 39 35 | 102 91 79 69 61 55 49 44 40 37 |

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance