| Catalog # | Date | Prepared by |  |
|-----------|------|-------------|--|
| Project   | Туре | Notes       |  |





# **MWP - MINI WALL PACK**

### WITH CCT SELECT & PHOTOCELL SELECT TECHNOLOGY



MINI LED WALL PACK | 15W & 30W | 120-277V INPUT | 3CCT SELECT PHOTOCELL ON/OFF | BRONZE HOUSING | PRISMATIC LENS

The Halo Outdoor MWP LED Mini Wall Pack family has a small form factor that covers an existing footprint of Metal Halide and Fluorescent wall pack fixtures.



#### **TOP PRODUCT FEATURES**











- 3 Selectable light color temperatures (3000K, 4000K, & 5000K)
- Integrated Photocell for Dusk to Dawn operation than can be turned off by manual switch operation
- Constructed of rugged die cast aluminum housing in textured bronze finish
- 50,000 hours of rated life
- UV resistant prismatic PC lens
- Wet Location rated for outdoor use
- Universal power supply 120-277V, with 0-10V Dimmability down to 10%
- 5-year warranty

# **INTERACTIVE MENU**

- Order Information\_page 2
- Product Specification\_page 3
- Product Warranty page 3
- Product Dimensions page 3
- Photometric Data\_page 4

# PRODUCT CERTIFICATION









\*DLC listing will be completed within Q1-2023





### **TYPICAL APPLICATIONS**



# **COMMERCIAL APPLICATIONS**

- Building Entrances
- Perimeter
- Warehouse
- Commercial Office
- Strip Mall
- General Security Lighting

# **ORDER INFROMATION**

| Catalog       | Description                            | Material no. | UPC          | Case<br>Oty | Case Dimensions (in.) |     |       | Weight |
|---------------|--|--------------|--------------|-------------|-----------------------|-----|-------|--------|
| Number        |  |              |              |             | L                     | W   | Н     | (lbs)  |
| MWP20FSUNVDBZ | MINI WP DCST 15W 2K LM 3CCT D2D UNV BZ | 13605832     | 080083260805 | 4           | 12.6                  | 9.1 | 10.31 | 10.91  |
| MWP40FSUNVDBZ | MINI WP DCST 30W 4K LM 3CCT D2D UNV BZ | 13605831     | 080083260782 | 4           | 12.6                  | 9.1 | 10.31 | 10.89  |

# **PRODUCT DIMENSIONS**







#### PRODUCT SPECIFICATIONS

#### Construction

- Durable die-cast aluminum housing suitable for wet locations
- · Glare-free UV, & impact resistant PC prismatic lens
- Rust-resistant powder-coated bronze
- Suitable for wall mounting on recessed Junction boxes or surface mounted using conduit entry.

#### **Integrated Controls**

• Dusk to Dawn (Nighttime on / Daytime off) via Integrated photocell sensor that can be manually turned off with switchactivated control

#### Mounting

Easily mounts to standard recessed junction boxes

• Contains (1) 1/2-inch NPT threaded knockout on the bottom of the fixture for surface wiring

#### Electrical

- 15W LED 2000 lumen & 20W LED 4000 lumen packages available
- 3 Selectable light color temperature settings - 3000K / 4000K / 5000K
- Maintenance -free LEDs with estimated 50,000 hours lifespan based on LM-80 results and TM-21 calculations.
- Rated for ambient operating temperature range from -40°F (-40°C) to 104°F (40°C)
- Electrical operating voltage 120-277V, 50/60Hz
- THD ≤ 20%; Power factor ≥ 90%
- CRI >70
- 0-10V Dimmable down to 10%

### Compliance

- UL certified for USA and Canada for wet **locations**
- · Contains no mercury or lead RoHS compliant (RoHS 2.0)
- DLC 5.1 Standard Listed
- · UL Wet location rated

#### Finish

· Rust-resistant textured bronze powder coat finish that provides superior resistance to weathering and corrosion

#### Warranty

• Five year limited warranty, consult website for details. www.cooperlighting.com

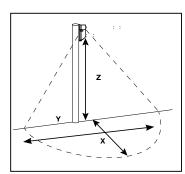
#### PHOTOMETRIC DATA

| Catalog Number | Power               | ССТ   | Lumens | Efficacy | Voltage  | Dimming | CRI | Lifespan            | Photocell   | Legacy<br>Equivalent |
|----------------|---------------------|-------|--------|----------|----------|---------|-----|---------------------|---|----------------------|
| MWP20FSUNVDBZ  | 15W Z               | 3000K | 2006   | 130      | 120-277V | 0-10V   | >70 | 50,000 Hrs          | Integrated button photocell. Can be manually turned off | 70W MH               |
|                |                     | 4000K | 2186   | 144      |          |         |     |                     |   |                      |
|                |                     | 5000K | 2212   | 142      |          |         |     |                     |   |                      |
|                | DFSUNVDBZ 30W 4000K | 3000K | 3772   | 123      |          |         |     |                     |   |                      |
| MWP40FSUNVDBZ  |                     | 4239  | 141    |          |          |         |     | using dip<br>switch | 150W MH   |                      |
|                |                     | 5000K | 4198   | 134      |          |         |     |                     | behind the cap  |                      |

### **ELECTRICAL DATA**

| Catalog Number | Power | 120V  | 208V  | 240V  | 277V  |
|----------------|-------|-------|-------|-------|-------|
| MWP20FSUNVDBZ  | 15W   | 0.15A | 0.09A | 0.08A | 0.07A |
| MWP40FSUNVDBZ  | 30W   | 0.3A  | 0.18A | 0.15A | 0.13A |

### SUGGESTED MOUNTING HEIGHT



| Minimum Footcandl   | 0.50 FC |    |    |    |     |    |    |
|---------------------|---------|----|----|----|-----|----|----|
| Mounting Height (Z) | 8       | ,  | 1  | 0′ | 15′ |    |    |
| Catalog Number      | Lumens  | Х  | Υ  | Х  | Υ   | Х  | Υ  |
| MWP20FSUNVDBZ       | 2186    | 19 | 27 | 20 | 30  | 22 | 32 |
| MWP40FSUNVDBZ       | 4239    | 23 | 34 | 25 | 37  | 28 | 42 |

X = Forward Throw
Y = Wall Spread

**Z** = Mounting Heights

P: 770-486-4800

Forward throw X = 1/2 Y for wall-mount applications only See IES files for detailed photometry

