



# LED MINI WALL PACK SERIES

ESL-MWP-0815W-13050-WH

Key Features & Benefits:

- Two-piece Aluminium Housing with Easy Driver
- 1–10V dimming
- Standard Photocell with Quick Disconnect
- Two Wattage Adjustable Models – 8W, 12W, 15W and 15W, 20W, 30W
- Available in Bronze or White

Product Specifications:

Selectable Wattage: 8W–12W–15W  
Selectable Kelvin: 3000K–4000K–5000K  
Max Lumen Output: 1,901 Lumens  
Max Efficacy: 130 lm/W  
Voltage: 120–277 VAC  
Input Frequency: 50/60 Hz  
Surge Protection: 2.5kV  
Power Factor: ≥0.9  
THD: ≤20%  
Operating Temperature: -40°F to 113°F (-40°C to 45°C)  
Dimming: 1–10V  
Dimming Range: 1-100%  
CRI: >80  
Dimensions: L2.95" x W5.79" x H8.15"  
Weight (lbs): 2.29  
Finish: WH (White)  
L70 Lifetime Calculated per TM21: 60,000 hours  
Warranty: 10 Year

Project:

Date:

Catalog #:

Notes:



Ordering Guide:

| ESL                                                                                                  | TYPE | SELECTABLE WATTAGE | GEN | SELECTABLE KELVIN | VOLTAGE | FINISH |
|------------------------------------------------------------------------------------------------------|------|--------------------|-----|-------------------|---------|--------|
| ESL                                                                                                  | MWP  | 815W               | 1   | 3050              |         | WH     |
| MWP (Mini Wall Pack) (1530W) 15W–20W–30W (1) 1st Gen (3050) 3000K–4000K–5000K (BZ) Bronze (WH) White |      |                    |     |                   |         |        |



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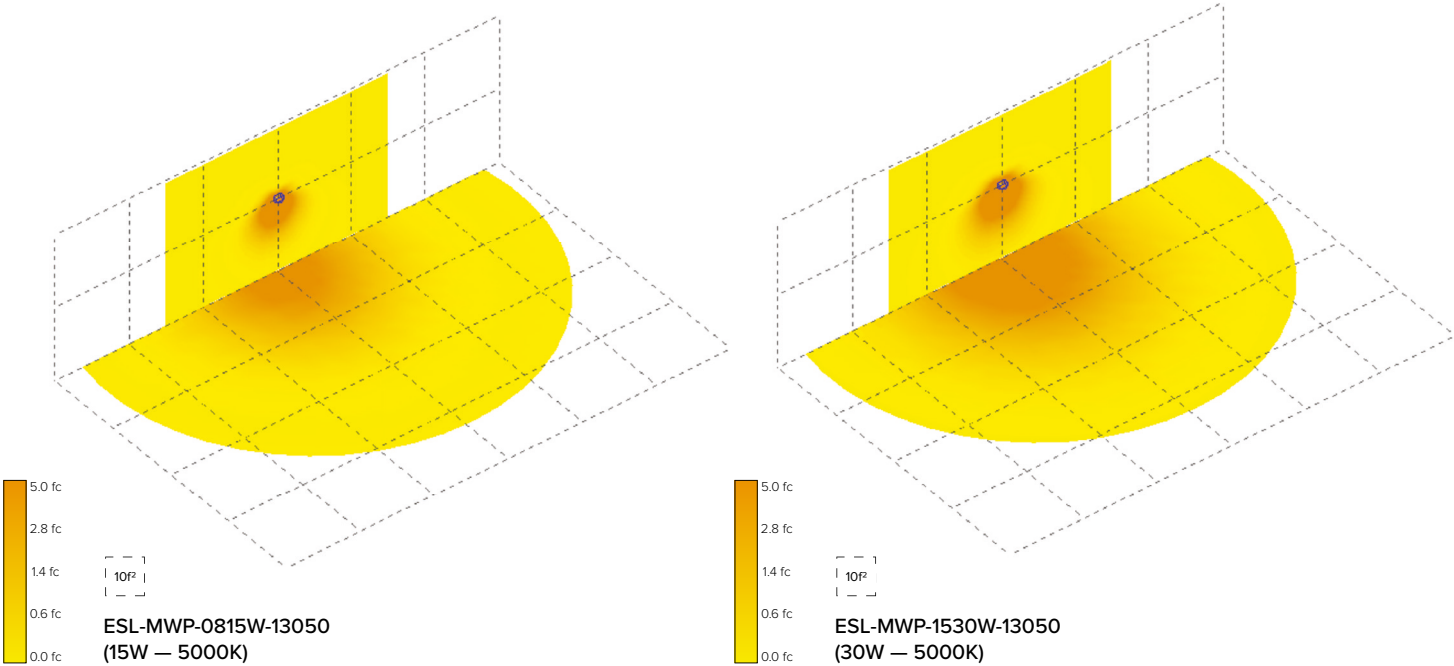
Catalog Data:

| ITEM#                  | SELECTABLE WATTAGE | SELECTABLE KELVIN | MAX LUMEN OUTPUT | MAX EFFICACY (lm/w) | DIMENSIONS (LxWxH)    | DLC QPL CODE |
|------------------------|--------------------|-------------------|------------------|---------------------|-----------------------|--------------|
| ESL-MWP-0815W-13050-XX | 8W-12W-15W         | 3000K-4000K-5000K | 2,100            | 140                 | 5.79" x 8.15" x 2.95" | PLTGVQTC1Q26 |
| ESL-MWP-1530W-13050-XX | 15W-20W-30W        | 3000K-4000K-5000K | 4,200            | 140                 | 5.79" x 8.15" x 2.95" | PLOSY5F7JQTI |

Electrical Load — Standard Voltage:

| SYSTEM WATTS | INPUT CURRENT |         |         |         | INPUT WATTAGE | INPUT FREQUENCY | POWER FACTOR | THD  | OPERATING TEMPERATURE          | DIMMING |
|--------------|---------------|---------|---------|---------|---------------|-----------------|--------------|------|--------------------------------|---------|
|              | 120 VAC       | 208 VAC | 240 VAC | 277 VAC |               |                 |              |      |                                |         |
| 8            | 0.07          | 0.04    | 0.03    | 0.03    | 120-277 VAC   | 50/60 Hz        | ≥0.9         | ≤20% | -40°F to 113°F (-40°C to 45°C) | 1-10V   |
| 12           | 0.10          | 0.06    | 0.05    | 0.04    | 120-277 VAC   | 50/60 Hz        | ≥0.9         | ≤20% | -40°F to 113°F (-40°C to 45°C) | 1-10V   |
| 15           | 0.13          | 0.07    | 0.06    | 0.05    | 120-277 VAC   | 50/60 Hz        | ≥0.9         | ≤20% | -40°F to 113°F (-40°C to 45°C) | 1-10V   |
| 20           | 0.17          | 0.10    | 0.08    | 0.07    | 120-277 VAC   | 50/60 Hz        | ≥0.9         | ≤20% | -40°F to 113°F (-40°C to 45°C) | 1-10V   |
| 30           | 0.25          | 0.14    | 0.13    | 0.11    | 120-277 VAC   | 50/60 Hz        | ≥0.9         | ≤20% | -40°F to 113°F (-40°C to 45°C) | 1-10V   |

Light Distribution:

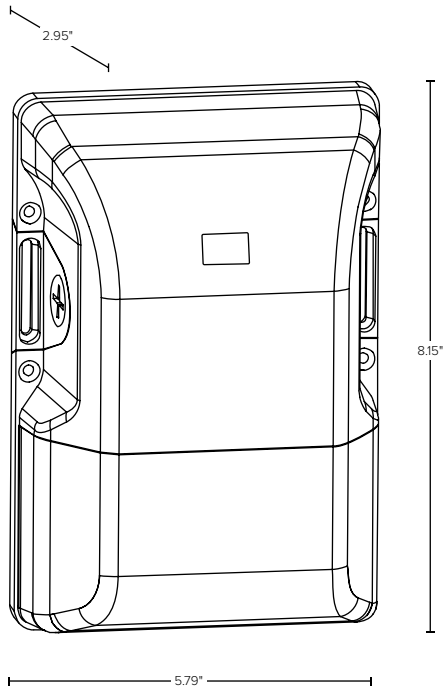




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Dimensions:



Lumen Ambient Temperature (LAT) Multipliers:

| AMBIENT |        | LUMEN MULTIPLIER |
|---------|--------|------------------|
| 0 °C    | 32 °F  | 1.02             |
| 10 °C   | 50 °F  | 1.01             |
| 20 °C   | 68 °F  | 1.00             |
| 25 °C   | 77 °F  | 1.00             |
| 30 °C   | 86 °F  | 1.00             |
| 40 °C   | 104 °F | 0.99             |
| 50 °C   | 122 °F | 0.96             |