



# HALF-MOON WALL PACK

ESL-WPHM-2565W-13050-WH

Key Features & Benefits:

- Kelvin and Wattage Selectable
- Built-In Replaceable Photocell
- Quick-Mount Plate and Built-in Level
- Visual Comfort Lens
- 10kV Surge Protector
- Available in Bronze and White Finishes
- Customizable Light Settings:
  - Uplight
  - Downlight
  - Bi-Directional

Project: \_\_\_\_\_

Date: \_\_\_\_\_

Catalog #: \_\_\_\_\_

Notes: \_\_\_\_\_

Product Specifications:

Selectable Wattage: 25W–45W–65W  
Selectable Kelvin: 3000K–4000K–5000K  
Max Lumen Output: 9,100 Lumens  
Max Efficacy: 124 lm/W  
Voltage: 120–277 VAC  
Input Frequency: 50/60 Hz  
Surge Protection: 10kV Stand Alone  
Power Factor: ≥0.94  
THD: ≤10%  
Operating Temperature: -40°F to 104°F (-40°C to 40°C)  
Dimming: 0–10V  
Dimming Range: Dim to Off  
Dim to Off: true  
CRI: >70  
Dimensions: L18.11" x W9.25" x H7.09"  
Weight (lbs): 12.35  
Finish: WH (White)  
L70 Lifetime Calculated per TM21: 90,000 hours  
Warranty: 7 Year



Ordering Guide:

| ESL                                                                                                        | TYPE | SELECTABLE WATTAGE | GEN | SELECTABLE KELVIN | FINISH |
|------------------------------------------------------------------------------------------------------------|------|--------------------|-----|-------------------|--------|
| ESL                                                                                                        | WP   | 2565W              | 1   | 3050              | WH     |
| (WPHM) Wall Pack Half Moon (2565W) 25W–45W–65W (1) 1st Gen (3050) 3000K–4000K–5000K (BZ) Bronze (WH) White |      |                    |     |                   |        |

## FACTORY INSTALLED OPTIONS

EM9

Emergency Backup Battery Unit, Auto Test Function, 9 Watts Output, 90 Minutes Minimum, 120–277 VAC Input, 10–300 VDC Output, Open Terminal Block Wiring, UL Listed for Factory or Field Install, Title 20

## Catalog Data:

| ITEM#                   | SELECTABLE WATTAGE | SELECTABLE KELVIN | MAX LUMEN OUTPUT | MAX EFFICACY (lm/w) | DIMENSIONS (LxWxH)   | DLC QPL CODE |
|-------------------------|--------------------|-------------------|------------------|---------------------|----------------------|--------------|
| ESL-WPHM-2565W-13050-BZ | 25W–45W–65W        | 3000K–4000K–5000K | 9,100            | 124                 | 9.25" x 18.1" x 7.1" | S-4F1TT1     |
| ESL-WPHM-2565W-13050-WH | 25W–45W–65W        | 3000K–4000K–5000K | 9,100            | 124                 | 9.25" x 18.1" x 7.1" | S-4F1TT1     |

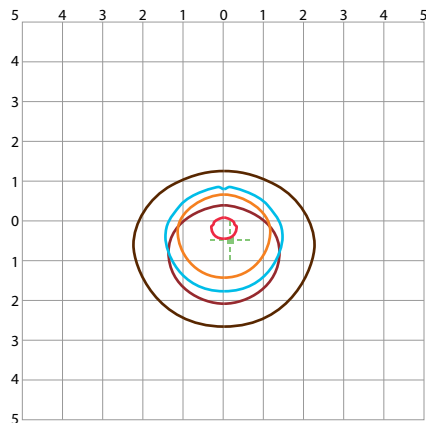
## Photometrics:

### LEGEND

- 20 fc
- 10 fc
- 5 fc
- 1 fc
- 0.5 fc
- 0.1 fc
- 50% Max Cd
- Max Cd

Distances are based on units of 25' mounting height

Half-Moon Wall Pack  
ESL-WPHM-2565W-13050-XX  
(based on 65W and 4000K)



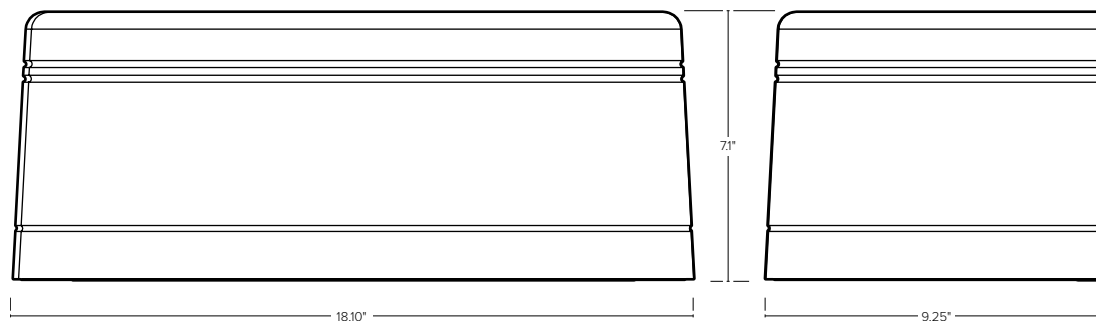
## LCS Table

Half-Moon Wall Pack  
ESL-WPHM-2565W-13050-XX – BUG Rating: B3–U2–G1  
(based on 65W and 4000K)

|               | BUG Rating        | Lumens  | Lumens% |
|---------------|-------------------|---------|---------|
| Forward Light | Low (0–30)        | 1,556.6 | 18.2%   |
|               | Medium (30–60)    | 3,408.1 | 39.8%   |
|               | High (60–80)      | 1,104.1 | 12.9%   |
|               | Very High (80–90) | 76.2    | 0.9%    |
| Back Light    | Low (0–30)        | 1,063.2 | 12.4%   |
|               | Medium (30–60)    | 1,101.6 | 12.9%   |
|               | High (60–80)      | 188.4   | 2.2%    |
|               | Very High (80–90) | 20.9    | 0.2%    |
| Uplight       | Low (90–100)      | 11.5    | 0.1%    |
|               | High (100–180)    | 29.1    | 0.3%    |
| Trapped Light |                   | 8.0     | 0.1%    |

## Dimensions:

Half-Moon Wall Pack  
ESL-WPHM-2565W-13050-XX



## 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             |