

## Key Features & Benefits:

- Kelvin and Wattage Selectable
- Mounting Plate for Easy Surface Mount Installation
- Available in White or Bronze

## Product Specifications:

Adjustable Wattage: 60W–75W–90W  
 Lumen Output: Up to 13,050 Lumens  
 Efficacy (lm/W): Up to 145 Lumens  
 Kelvin Adjustable: 3000K–4000K–5000K  
 Input Voltage: 120–277 VAC  
 Total Harmonic Distortion (THD): <20%  
 Beam Angle: 190°  
 Operating Temperature: -40°F to 113°F (-40°C to 45°C)  
 Estimate L70 Lifetime 170,000 hrs Calculated Per TM21  
 Dimming: 0–10V Dim to Off  
 Power Factor: >0.9  
 Surge Protection: 2.5kV  
 CRI: >80  
 Dimensions: 9.57" x 9.57" x 3.62"  
 Weight (lbs): 5.07  
 Default Settings: 90W, 4000K



## Ordering Guide:

| ESL | - | TYPE               | - | WATTAGE                                    | - | GENERATION         | - | KELVIN                   | - | FINISH                    | - | OPTIONS |
|-----|---|--------------------|---|--------------------------------------------|---|--------------------|---|--------------------------|---|---------------------------|---|---------|
| ESL | - | CP                 | - | 6090W                                      | - | 5                  | - | 3050                     | - | WH                        | - |         |
|     |   | (CP) Square Canopy |   | (3060W) 30W–45W–60W<br>(6090W) 60W–75W–90W |   | (5) 5th Generation |   | (3050) 3000K–4000K–5000K |   | (BZ) Bronze<br>(WH) White |   |         |

### FACTORY INSTALLED OPTIONS

**EMG** Emergency Backup Battery Unit, Auto Test Function, 8 Watts Output, 90 Minutes Min, 120–277 VAC Input, 30–200 VDC Output, Closed Lead Wiring, UL Listed for Factory Installation

### FIELD INSTALLED ACCESSORIES

|                    |                                                                                                    |
|--------------------|----------------------------------------------------------------------------------------------------|
| ESL-ISS-MSEN-04-3P | MultiSense™ – Plug and Play 3 Wire Networked, Outdoor PIR Occupancy and Daylight Harvesting Sensor |
| ESL-OCCP-LV-01     | PIR Occupancy                                                                                      |
| ESL-REM100         | Microwave Occupancy Sensor Remote                                                                  |



## Catalog Data:

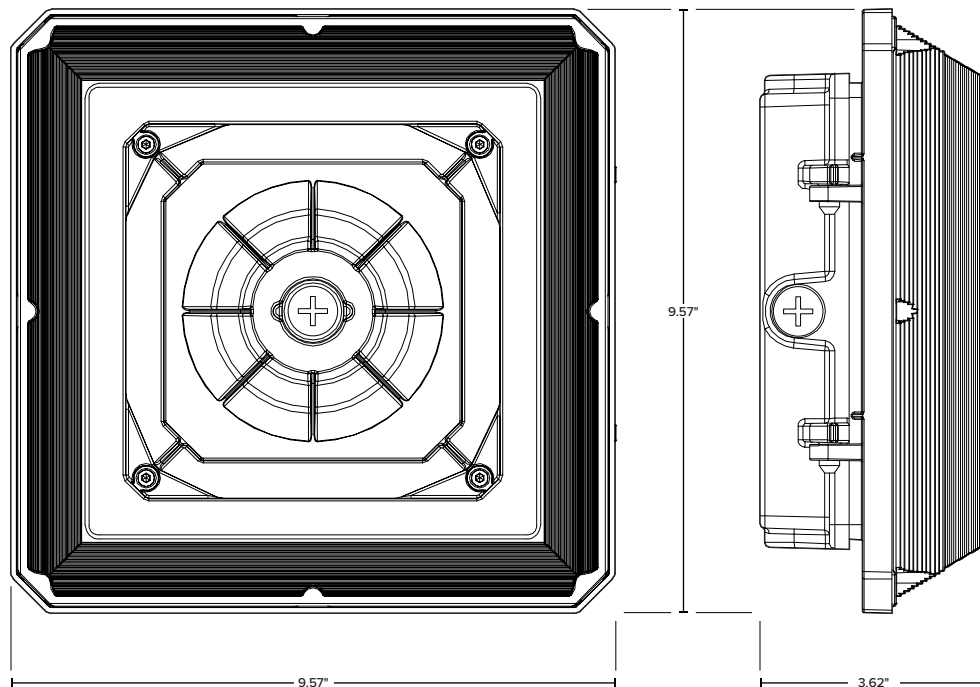
| ITEM#                 | SELECTABLE WATTAGE | SELECTABLE KELVIN | MAX LUMEN OUTPUT | EFFICACY (lm/W) | DIMENSIONS            | DLC QPL CODE |
|-----------------------|--------------------|-------------------|------------------|-----------------|-----------------------|--------------|
| ESL-CP-3060W-53050-BZ | 30W–45W–60W        | 3000K–4000K–5000K | 9,000            | 150             | 9.57" x 9.57" x 3.62" | PENDING      |
| ESL-CP-3060W-53050-WH |                    |                   |                  |                 |                       |              |
| ESL-CP-6090W-53050-BZ | 60W–75W–90W        | 3000K–4000K–5000K | 13,050           | 145             | 9.57" x 9.57" x 3.62" | PENDING      |
| ESL-CP-6090W-53050-WH |                    |                   |                  |                 |                       |              |

## Electrical Load — Standard Voltage:

| SYSTEM WATTS | INPUT CURRENT |         |         |         | INPUT WATTAGE | INPUT FREQUENCY | POWER FACTOR | THD  | OPERATING TEMPERATURE             | SURGE PROTECTION | DIMMING             |
|--------------|---------------|---------|---------|---------|---------------|-----------------|--------------|------|-----------------------------------|------------------|---------------------|
|              | 120 VAC       | 208 VAC | 240 VAC | 277 VAC |               |                 |              |      |                                   |                  |                     |
| 30           | 0.25          | 0.14    | 0.13    | 0.11    | 120–277 VAC   | 50/60 Hz        | >0.9         | <20% | -40°F to 113°F<br>(-40°C to 45°C) | 2.5kV Driver     | 0–10V<br>Dim to Off |
| 45           | 0.38          | 0.22    | 0.19    | 0.16    | 120–277 VAC   | 50/60 Hz        | >0.9         | <20% | -40°F to 113°F<br>(-40°C to 45°C) | 2.5kV Driver     | 0–10V<br>Dim to Off |
| 60           | 0.50          | 0.29    | 0.25    | 0.22    | 120–277 VAC   | 50/60 Hz        | >0.9         | <20% | -40°F to 113°F<br>(-40°C to 45°C) | 2.5kV Driver     | 0–10V<br>Dim to Off |
| 75           | 0.63          | 0.36    | 0.31    | 0.27    | 120–277 VAC   | 50/60 Hz        | >0.9         | <20% | -40°F to 113°F<br>(-40°C to 45°C) | 2.5kV Driver     | 0–10V<br>Dim to Off |
| 90           | 0.75          | 0.43    | 0.38    | 0.32    | 120–277 VAC   | 50/60 Hz        | >0.9         | <20% | -40°F to 113°F<br>(-40°C to 45°C) | 2.5kV Driver     | 0–10V<br>Dim to Off |

## Dimensions:

### ESL-CP-3060W-53050-XX & ESL-CP-6090W-53050-XX



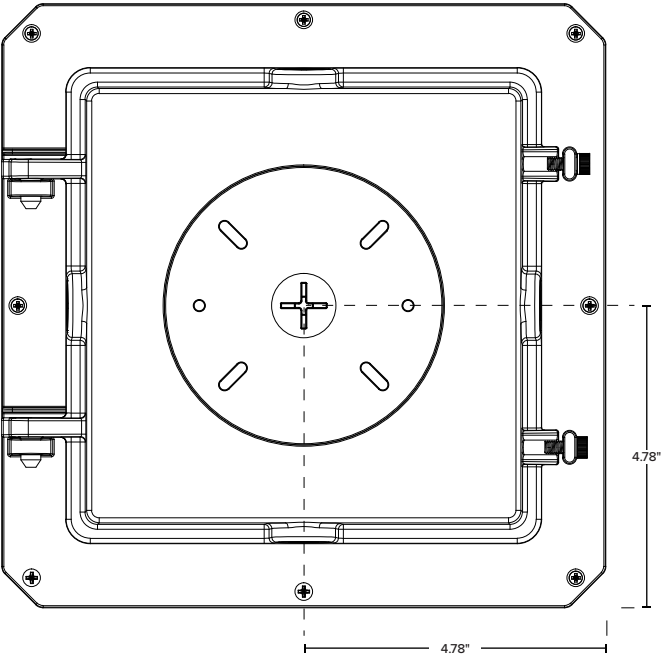


# SQUARE CANOPY SERIES

ESL-CP-6090W-53050-WH

Mounting Dimensions:

ESL-CP-3060W-53050-XX & ESL-CP-6090W-53050-XX



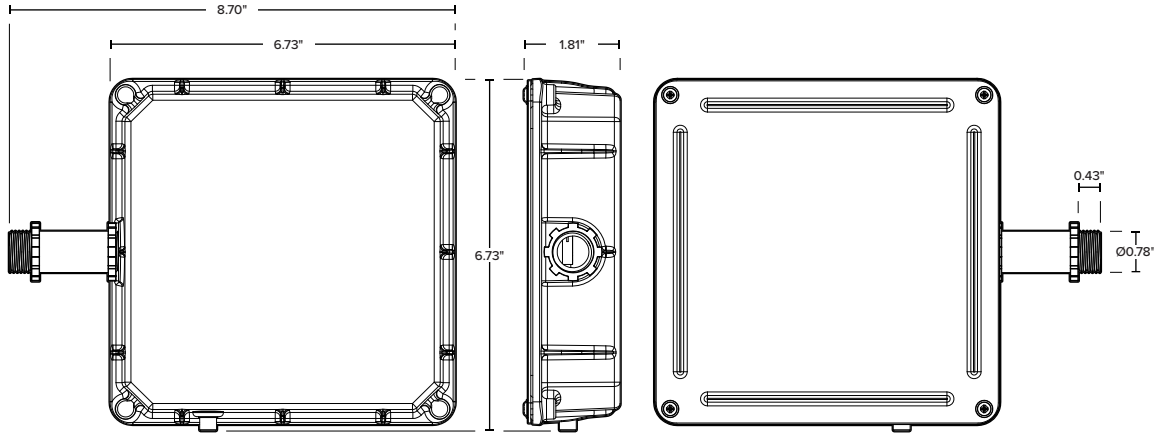
Lumen Ambient Temperature (LAT) Multipliers:

| 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             |

\* Not All Part Numbers DLC Qualified. For a Complete Listing Please Consult the DLC Qualified Products List (QPL).

## EMG Sidecar Dimensions:

### ESL-CP-EMG-HOUSING



### ESL-CP-3060W-53050-XX & ESL-CP-6090W-53050-XX with EMG Sidecar

