



Job Name/Title: \_\_\_\_\_ Catalog Number \_\_\_\_\_  
Contractor: \_\_\_\_\_ Notes: \_\_\_\_\_

## LED Traditional Wall Pack

### SEMI-CUTOFF



### The Perfect Solution for Commercial and Residential Applications

Topaz's traditional series wall packs are the ideal solution for wide area illumination of parking areas, entry ways, loading docks, and pathways. This new generation of wall pack provides maximum illumination and compares well to traditional HID as a direct replacement. The wall packs feature a corrosion resistant housing, impact resistant glass lens, universal input voltage and high efficacy LEDs.

### FEATURES

- Cast aluminum housing with internal heatsink
- Bronze polyester powder coat paint finish (other color options available)
- Shatter-resistant borosilicate lens
- Five NPT ½" threaded hubs for additional mounting or control options (small size models have four hubs)
- 5 year warranty
- 0-10V driver standard for dimming and building control
- Battery Backup models available for emergency lighting in the event of a power failure
- Optional photocell

### APPLICATIONS

- Condos/Apartments
- Hotels
- Schools
- Security Lighting
- Exterior Walls

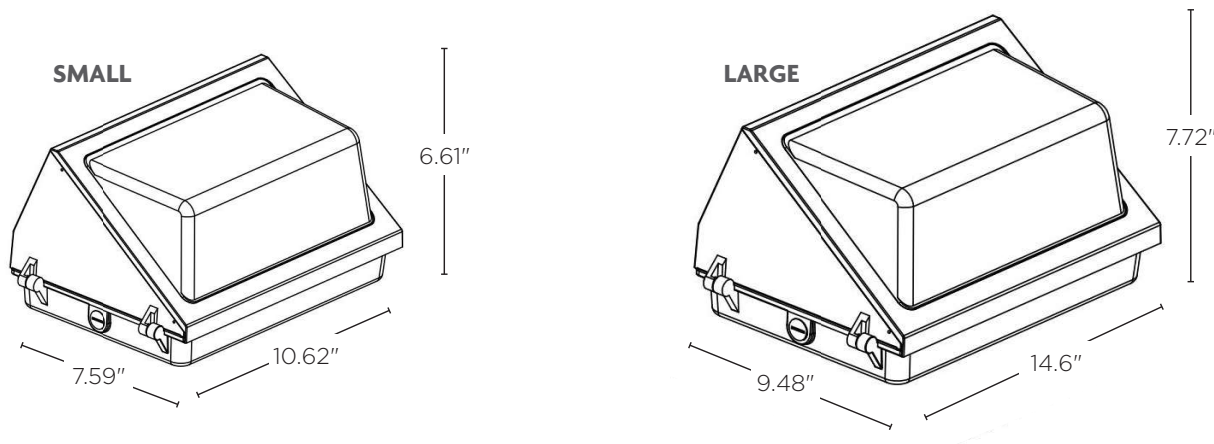


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#### GENERAL SPECIFICATIONS

**Input Voltage, Hz:** 120-277V, 60Hz  
**Average Rated Life:** 100,000 hours (L85) @ 77°F ambient\*  
**CRI:** 80  
**CCT:** 5000K  
**Ambient Operating Temp:** -22°F to 112°F  
**Power Factor:** >0.9  
**THD:** <20%  
**Surge protection:** 6kV  
**IES Distribution:** Type IV  
**LED Chip Type:** Samsung 2835  
**IP Rating:** IP65 Wet location  
**Driver:** Sosen high power



#### SPECIFICATIONS / ORDER INFO

| Catalog Number                                | Order Code | UPC          | Input Amps @120V | Watts | DLC ID       | Lumens | Lumens Per watt | Replacement HID | PK Qty |
|-----------------------------------------------|------------|--------------|------------------|-------|--------------|--------|-----------------|-----------------|--------|
| <b>SMALL WALL PACK</b>                        |            |              |                  |       |              |        |                 |                 |        |
| F-WP-28W/50K/BZ/HE                            | 74491      | 751338029088 | 340mA            | 28W   | PLJPXUCYRNTP | 3,640  | 130             | 100W            | 1/4    |
| F-WP-40W/50K/BZ/HE                            | 74493      | 751338029095 | 490mA            | 40W   | PLOGTXC3TK8S | 5,540  | 139             | 150W            | 1/4    |
| <b>LARGE WALL PACK</b>                        |            |              |                  |       |              |        |                 |                 |        |
| F-WP-50W/50K/BZ/HE                            | 74495      | 751338029101 | 610mA            | 50W   | PLB1O8R42MVI | 7,065  | 141             | 175W            | 1/4    |
| F-WP-60W/50K/BZ/HE                            | 74497      | 751338029118 | 730mA            | 60W   | PLCUC9CKHISB | 8,280  | 138             | 250W            | 1/4    |
| F-WP-100W/50K/BZ/HE                           | 74498      | 751338029125 | 1200mA           | 100W  | PLHW8AG2V00J | 14,400 | 144             | 320W            | 1/4    |
| F-WP-120W/50K/BZ/HE                           | 74499      | 751338029132 | 1471mA           | 120W  | PL2KQ4RHE1YT | 16,945 | 141             | 400W            | 1/4    |
| <b>LARGE WALL PACKS WITH EMERGENCY BACKUP</b> |            |              |                  |       |              |        |                 |                 |        |
| F-WP-40W/50K/BZ/EM                            | 74524      | 751338029316 | 490mA            | 40W   | PLOGTXC3TK8S | 5,540  | 139             | 150W            | 1/4    |
| F-WP-50W/50K/BZ/EM                            | 74525      | 751338029347 | 610mA            | 50W   | PLB1O8R42MVI | 7,065  | 141             | 175W            | 1/4    |
| F-WP-60W/50K/BZ/EM                            | 74526      | 751338029408 | 730mA            | 60W   | PLCUC9CKHISB | 8,280  | 138             | 250W            | 1/4    |
| F-WP-100W/50K/BZ/EM                           | 74528      | 751338029439 | 1200mA           | 100W  | PLHW8AG2V00J | 14,400 | 144             | 320W            | 1/4    |
| F-WP-120W/50K/BZ/EM                           | 74529      | 751338029453 | 1471mA           | 120W  | PL2KQ4RHE1YT | 16,945 | 141             | 400W            | 1/4    |

#### NOMENCLATURE

Example: F-WP-40W/50K/BZ/EM

F=Fixture / WP=Wall Pack / 40=40 Watts / 50K=5000K CCT / BZ=Bronze Finish/ EM=Emergency Backup  
 HE=High Efficiency

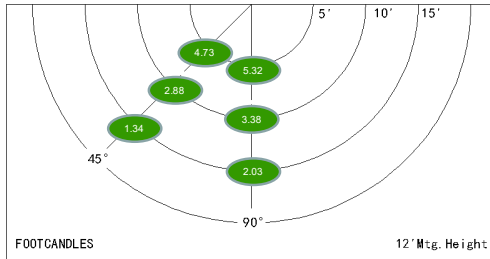
\*50,000 hours (L70) @ 45°C (112°F) ambient. Specifications subject to change without notice.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Fixture may not be compatible with all dimmers. ©2018 Topaz Lighting Corp.

## LED Traditional Wall Pack

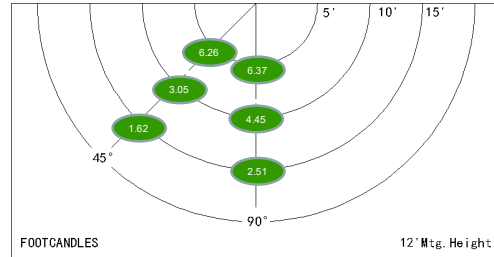
### SEMI-CUTOFF

#### 28W



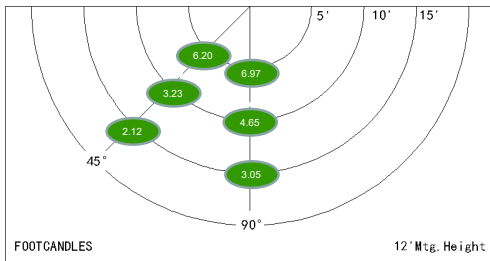
| Mtg. Hgt. | 90°  |      |      | 45°  |      |      | Avg. FCs 450 sq. Ft. |
|-----------|------|------|------|------|------|------|----------------------|
|           | 5'   | 10'  | 15'  | 5'   | 10'  | 15'  |                      |
| 12'       | 5.32 | 3.38 | 2.03 | 4.73 | 2.88 | 1.34 | 3.28                 |
| 14'       | 4.05 | 2.57 | 1.93 | 3.52 | 1.85 | 1.11 | 2.51                 |
| 30'       | 0.68 | 0.49 | 0.31 | 0.49 | 0.33 | 0.20 | 0.42                 |

#### 40W



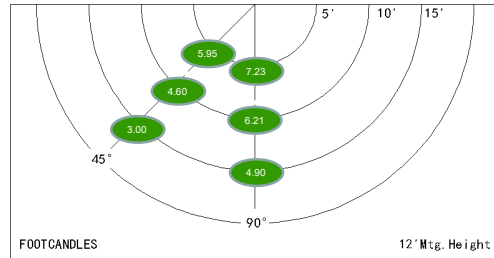
| Mtg. Hgt. | 90°  |      |      | 45°  |      |      | Avg. FCs 450 sq. Ft. |
|-----------|------|------|------|------|------|------|----------------------|
|           | 5'   | 10'  | 15'  | 5'   | 10'  | 15'  |                      |
| 12'       | 6.37 | 4.45 | 2.51 | 6.26 | 3.05 | 1.62 | 4.04                 |
| 14'       | 4.95 | 4.01 | 2.26 | 4.82 | 2.74 | 1.46 | 3.37                 |
| 30'       | 0.91 | 0.80 | 0.61 | 0.77 | 0.47 | 0.29 | 0.64                 |

#### 50W



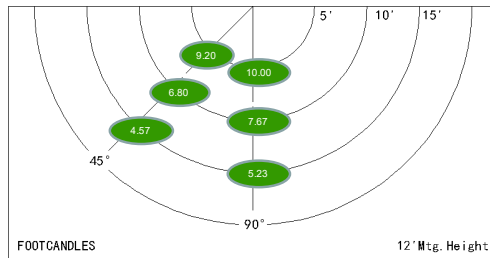
| Mtg. Hgt. | 90°  |      |      | 45°  |      |      | Avg. FCs 450 sq. Ft. |
|-----------|------|------|------|------|------|------|----------------------|
|           | 5'   | 10'  | 15'  | 5'   | 10'  | 15'  |                      |
| 12'       | 6.97 | 4.65 | 3.05 | 6.20 | 3.23 | 2.12 | 4.37                 |
| 14'       | 5.05 | 4.65 | 2.56 | 4.50 | 3.08 | 1.65 | 3.58                 |
| 30'       | 1.28 | 1.01 | 0.80 | 1.02 | 0.82 | 0.56 | 0.92                 |

#### 60W



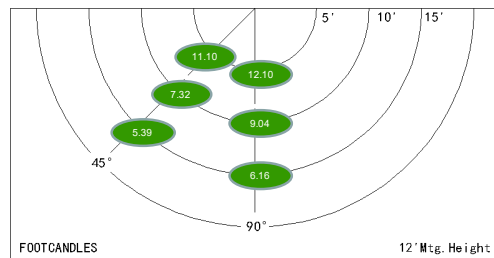
| Mtg. Hgt. | 90°  |      |      | 45°  |      |      | Avg. FCs 450 sq. Ft. |
|-----------|------|------|------|------|------|------|----------------------|
|           | 5'   | 10'  | 15'  | 5'   | 10'  | 15'  |                      |
| 12'       | 7.23 | 6.21 | 4.90 | 5.95 | 4.60 | 3.00 | 5.30                 |
| 14'       | 5.03 | 4.65 | 3.90 | 4.01 | 3.60 | 2.90 | 4.10                 |
| 30'       | 1.43 | 1.27 | 0.98 | 1.40 | 1.03 | 0.60 | 1.12                 |

#### 100W



| Mtg. Hgt. | 90°   |      |      | 45°  |      |      | Avg. FCs 450 sq. Ft. |
|-----------|-------|------|------|------|------|------|----------------------|
|           | 5'    | 10'  | 15'  | 5'   | 10'  | 15'  |                      |
| 12'       | 10.00 | 7.67 | 5.23 | 9.20 | 6.80 | 4.57 | 7.20                 |
| 14'       | 9.02  | 6.03 | 4.05 | 8.29 | 5.18 | 3.66 | 6.03                 |
| 30'       | 2.87  | 2.34 | 1.75 | 2.43 | 1.54 | 0.94 | 1.98                 |

#### 120W



| Mtg. Hgt. | 90°   |      |      | 45°   |      |      | Avg. FCs 450 sq. Ft. |
|-----------|-------|------|------|-------|------|------|----------------------|
|           | 5'    | 10'  | 15'  | 5'    | 10'  | 15'  |                      |
| 12'       | 12.10 | 9.04 | 6.16 | 11.10 | 7.32 | 5.39 | 8.52                 |
| 14'       | 9.74  | 7.67 | 5.23 | 8.79  | 6.87 | 4.57 | 7.14                 |
| 30'       | 3.30  | 2.80 | 2.20 | 2.93  | 2.28 | 1.46 | 2.50                 |