

# LPT2-2G

## Post Top Mount



### APPLICATION

The LPT2-2G decorative post top light features a sleek, sophisticated structure that seamlessly combines outdoor lighting functionality with architectural aesthetics. Its comfortable, low-glare optical design makes it an ideal choice for parking lots, drive lanes, entrances, building perimeters, pathways and landscaping projects.

### FEATURES:

- Wattage-selectable and CCT-selectable via onboard field controller — no factory pre-selection required.
- Photocell and motion sensor control options available.
- Sensor version supports Bluetooth-based networking control.
- External half glare shield available — reduces backlight while retaining up to 90% system efficiency.
- Optional emergency battery backup (8W/90min).

### MOUNTING:

- Post top mount, die-cast aluminum bracket. Fits pole tenon up to 3.28" (83.5mm) diameter.

### OPTICS:

- High-density LED array with dedicated optics for precise beam control and uniform illumination.
- Type II, III, IV and V distributions available (Type V standard).

### LED:

- Color Temperature: 3000K/4000K/5000K, field-selectable (5000K default setting).
- CRI > 70.

### ELECTRICAL:

- Input Voltage: 120-277/347VAC.
- Power Factor > 0.92.
- 0-10V dimmable driver; dimming wires are factory-configured for wattage/CCT selection and are not available for external dimmer control.
- Surge protection: L/N-PE 10kV, L-N 10kV.
- Ambient Temperature: -22°F (-30°C) to 113°F (45°C).

### LISTING:

- cULus Listed for wet locations.
- DLC 6.0 Premium.
- 5-year limited warranty.

### HOUSING:

- Rugged die-cast aluminum housing with a durable powder-coated finish.

### CONFIGURATIONS

| Model       | Wattage | Lumens @5000K | Efficacy   | CCT             | Input Voltage  |
|-------------|---------|---------------|------------|-----------------|----------------|
| LPT2-2G 3SL | 63W     | 9,135 lm      | 145.0 lm/W | 3000/4000/5000K | 120-277/347VAC |
|             | 53W     | 7,685 lm      | 145.0 lm/W |                 |                |
|             | 33W     | 4,785 lm      | 145.0 lm/W |                 |                |
| LPT2-2G 3SH | 125W    | 18,125 lm     | 145.0 lm/W | 3000/4000/5000K | 120-277/347VAC |
|             | 105W    | 15,225 lm     | 145.0 lm/W |                 |                |
|             | 76W     | 11,020 lm     | 145.0 lm/W |                 |                |

Lumen output and efficacy are rated at 5000K. Lumens at the maximum wattage step (63W, 125W) are as tested; output at the lower wattage steps is calculated from rated system efficacy. See Ordering Information for wattage-tier and distribution-type codes.

# LED HIGH LUMEN CANOPY LIGHT

## LPT2-2G

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### ORDERING INFORMATION

EXAMPLE: LPT2-2G3SH3TUNVT5PTBZPC3MSEM8

| MODEL   |  | WATTAGE <sup>1</sup> |                         | CCT <sup>1</sup> |                             | VOLTAGE |                       | DIST. TYPE <sup>2</sup> |               |
|---------|--|----------------------|-------------------------|------------------|-----------------------------|---------|-----------------------|-------------------------|---------------|
| LPT2-2G |  | 3SH                  | 125/105/76W, selectable | 3T               | 3000/4000/5000K, selectable | UNV     | 120-277/347VAC (Std.) | T5                      | Type 5 (Std.) |
|         |  | 3SL                  | 63/53/33W, selectable   |                  |                             |         |                       | T2                      | Type 2        |
|         |  |                      |                         |                  |                             |         |                       | T3                      | Type 3        |
|         |  |                      |                         |                  |                             |         |                       | T4                      | Type 4        |
|         |  |                      |                         |                  |                             |         |                       |                         |               |

| MOUNTING |                | FINISH <sup>4</sup> |                    | PHOTOCELL |                          | SENSOR <sup>3</sup> |                                 | OPTIONS |                               |
|----------|----------------|---------------------|--------------------|-----------|--------------------------|---------------------|---------------------------------|---------|-------------------------------|
| PT       | Post Top Mount | BZ                  | Dark Bronze (Std.) | (Blank)   | Without Photocell (Std.) | (Blank)             | Without Sensor (Std.)           | (Blank) | None (Std.)                   |
|          |                | BK                  | Black              | PC3       | With Photocell           | MS                  | With Sensor                     | EM8     | Emergency Battery (8W/ 90min) |
|          |                | WH                  | White              |           |                          | BMS                 | Bluetooth Control Motion Sensor |         |                               |
|          |                |                     |                    |           |                          |                     |                                 |         |                               |

#### NOTES:

1. Wattage and color temperature are both field-selectable via the onboard controller — no factory pre-selection required at order time.
2. Type 5 is the standard distribution; Type 2, 3 and 4 optics are field-installable (separate lens).
3. In emergency mode, 3000K is disabled — only 4000K/5000K are available.
4. Available custom color (RAL) — please provide us with the RAL number. Non-standard finish with extra charge.

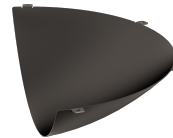
### ACCESSORIES



**Photocell**  
Dusk-to-dawn photocell.



**Motion Sensor**  
Screw-in PIR sensor, max. mounting height 8m; networking wireless version supports Bluetooth control.

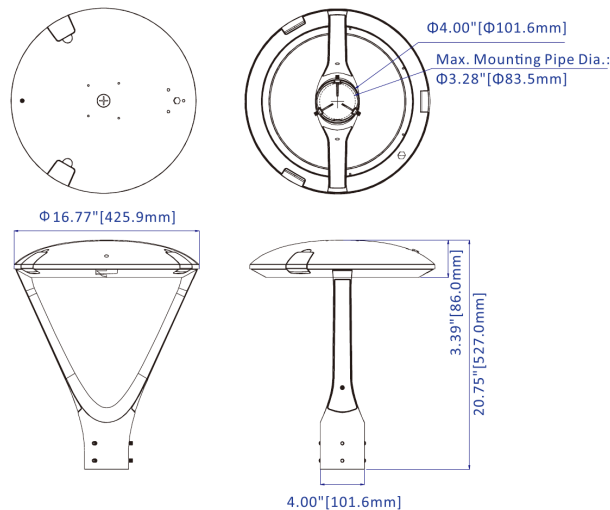


**External Half Glare Shield**  
Reduces backlight without disrupting the light engine; retains up to 90% system efficiency.



**Post Top Mount Bracket (Standard)**  
Die-cast aluminum, dark bronze. Included standard. See Dimensions below.

### DIMENSIONS



Fixture:  $\Phi 16.77"$  (425.9mm) dia. x 20.75" (527.0mm) H overall; head 3.39" (86.0mm) H. Post Top Mount bracket: max. mounting pipe dia. 3.28" (83.5mm).