superbrightleds.com

LPG Series

LED Parking Garage / Canopy Light Specifications

Project_____

Date_____Type_____

Voltage 120-277 VAC | Selectable Wattage | 125 lm/W | IP65 | 5-Year Warranty

Desription

The LED canopy light features a wide beam angle and field-selectable wattage. Wide 210° beam angle increases security and visibility while the field-selectable wattage allows for adjustable brightness and power consumption to fit various applications. Surface mount the fixture or pendant mount it with the top 3/4“ NPT conduit entry point or 1/2“ NPT conduit adaptor.

Mechanical

- Die-cast aluminum housing
- Bronze powder-coated finish provides protection from all types of weather
- IP65 rated

Electrical

- 120–277 VAC input voltage
- Selectable wattage
- ≥0.9 power factor
- 50,000 hour (L70) rated lifespan

Photometrics

- 125 lm/W
- 210° beam angle

Warranty

Five (5) Year Warranty

Available Models[1]

5000K/Selectable Wattage

☐ LPG-50K70WS

Part Number Breakdown

Example: LPG-50K70WS

Family	Color Temperature	Wattage (max.)	Options
LPG	**50K** [5000K]	**70W** [70 W]	**S** [selectable wattage]

Application

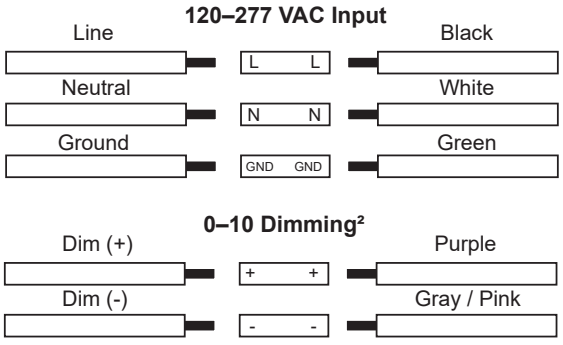
Easily replaces inefficient metal-halide and HPS fixtures such as those found in parking garages, drive-thrus, gas stations, covered walkways, and storefront canopies.

Certifications and Compliances

These lights are Certified by UL in compliance with UL 1598 (IFAM). They are also listed as DLC 5.1 Premium.

UL CERTIFIED | DLC QPL LISTED PREMIUM

Wiring Diagram



[1]Contact customer service if interested in options other than those listed.
[2]These wires are used by the wattage selection switch.

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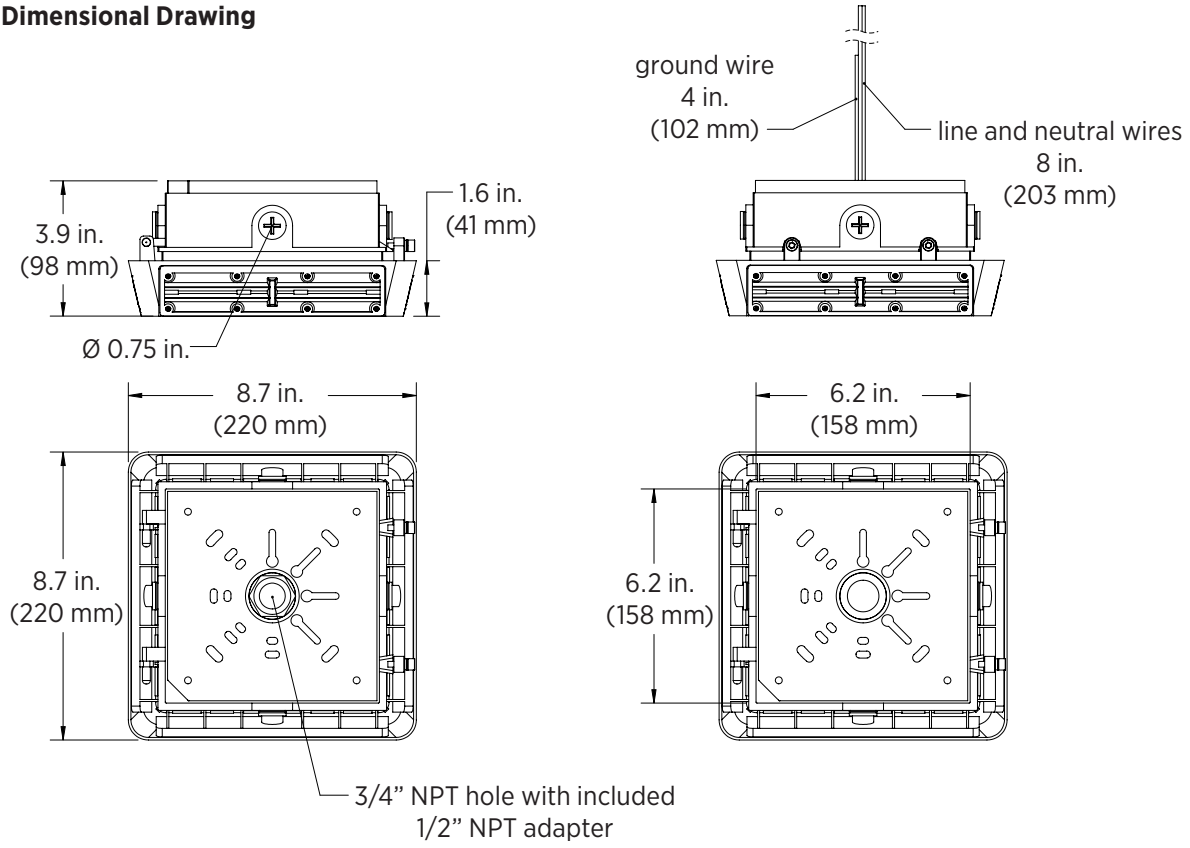
Dimensional Drawing



Specifications

Model	LPG-50K70WS
Intensity	up to 8,750 lm
Operating Voltage	120–277 VAC
Power Consumption	selectable (70 W / 60 W / 45 W / 30 W)
Current Draw	580 mA @120 VAC 250 mA @277 VAC
Efficacy	125 lm/W
Color Temperature	5000K
Beam Angle	210°
CRI	70+
Dimming	0–10 V (dimming circuit used by wattage selection switch)
IP Rating	IP65
Ambient Operating Temperature	-40°–104° F (-40°–40° C)
Product Weight	3.9 lb (1.8 kg)
Rated Life (L70)	50,000 hours
Surge Protection	2 kV (L-N), 4 kV (L/N-G)

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