

WALL MOUNT (PFX-3122)



DESCRIPTION

Cast in a traditional design, the LED wall mount luminaire offers the shape you've grown accustomed to coupled with the high-powered and energy-efficient LEDs you want. Photocell for dusk to dawn operation. It is ideal for safety, security and any facilities.

SPECIFICATION FEATURES

Construction

- Tempered UV coated lens provide outstanding performance, uniformity and glare control.
- Optional clear lens or frosted lens as per applications.

Optics

- Scalable Lumen Packages from 1,600 to 2,700 Lumens.
- Light engines are available in standard 3000K/4000 K and 5000 K (70 CRI) configurations.
- Suitable for operation in -40°C to 40°C ambient environments.

Electrical

- Universal 120-277 VAC input voltage.
- Both drivers have a power factor >90%, THD <20%, and an expected life of 50,000 hours.

Lifespan

- Estimated 100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

Warranty

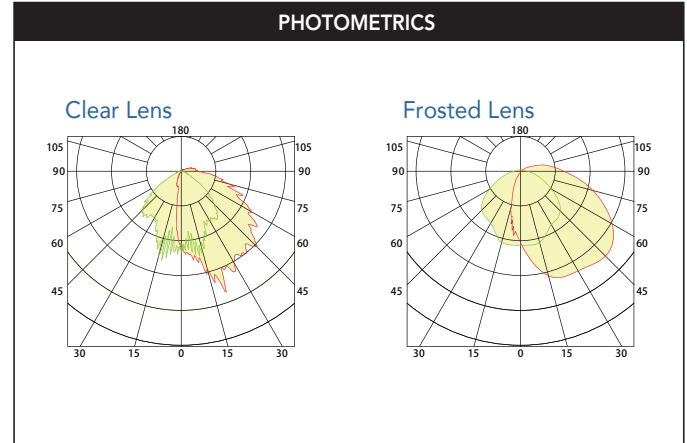
- Five-year warranty.



Clear Lens

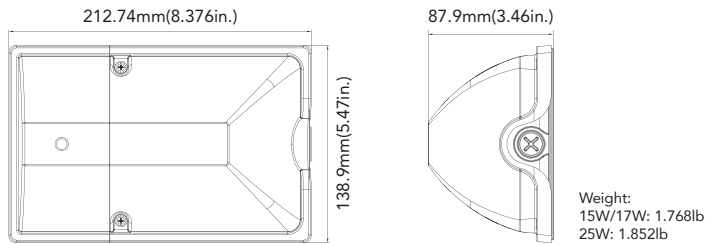


Frosted Lens



DIMENSIONS

unit: mm/inch



PERFORMANCE DATA

| SYSTEM WATTS | VOLTAGE | LENS | CRI | LUMENS (3000K) | LPW (3000K) | LUMENS (4000K) | LPW (4000K) | LUMENS (5000K) | LPW (5000K) |
|--------------|------------|--------------|-----|----------------|-------------|----------------|-------------|----------------|-------------|
| 15W | 120-277VAC | Clear Lens | 70 | 1600lm | 107 lm/W | 1700lm | 113 lm/W | 1750lm | 117 lm/W |
| | | Frosted Lens | 70 | 1760lm | 117 lm/W | 1800lm | 120 lm/W | 1820lm | 121 lm/W |
| 17W | 120-277VAC | Clear Lens | 70 | 1800lm | 106 lm/W | 1900lm | 112 lm/W | 1950lm | 115 lm/W |
| | | Frosted Lens | 70 | 1900lm | 112 lm/W | 2000lm | 118 lm/W | 2020lm | 119 lm/W |
| 25W | 120-277VAC | Clear Lens | 70 | 2500lm | 100 lm/W | 2550lm | 102 lm/W | 2600lm | 104 lm/W |
| | | Frosted Lens | 70 | 2550lm | 102 lm/W | 2600lm | 104 lm/W | 2700lm | 108 lm/W |

ELECTRICAL DATA

| Number Of Drivers | Driver Current (mA) | Nominal Power (W) | INPUT VOLTAGE (V) | CURRENT (Amps) |
|-------------------|---------------------|-------------------|-------------------|----------------|
| 1 | 250 | 15 | 120 | 0.13 |
| | | 15 | 208 | 0.07 |
| | | 15 | 240 | 0.06 |
| | | 15 | 277 | 0.05 |
| 1 | 250 | 17 | 120 | 0.14 |
| | | 17 | 208 | 0.08 |
| | | 17 | 240 | 0.07 |
| | | 17 | 277 | 0.06 |
| 1 | 430 | 25 | 120 | 0.21 |
| | | 25 | 208 | 0.12 |
| | | 25 | 240 | 0.10 |
| | | 25 | 277 | 0.09 |

ORDERING GUIDE

Example: PFX-3122 17W27V40KDP0F

| Fixture Type <input type="text"/> | Wattage <input type="text"/> | Voltage <input type="text"/> | CCT <input type="text"/> | Finish <input type="text"/> | Sensor (Option) <input type="text"/> | Lens <input type="text"/> |
|--------------------------------------|---|---------------------------------|--|--|--|--|
| PFX-3122 Wall Mount | 15 15W 17 17W 25 25W | 27V 120-277V | 30K 3000K 40K 4000K 50K 5000K | D Dark Bronze B Black W White | P0 120-277V Photocell Blank Without Photocell | F Frosted Lens Blank Clear Lens |