

## LED Luminaires

### Patrol Security Flood Series

- Multi axis heads for precise illumination
- Reliable high lumen output and efficient COB LED
- Adjustable visors to prevent glare
- Multiple color temperatures
- Quick and easy installation
- Multiple finishes

### Specifications

#### Description

The ProLED Patrol Security Flood provides premium performance for increased safety and security. Featuring two efficient 10W LED floodlights paired with a PIR motion sensor, supplying full light protection. The Patrol Security Flood features a sleek modern design, offering high quality environmental protection with its robust design ideal for outdoor applications.

#### Performance

- Color temperatures: 3000K, 5000K
- Lifetime: more than 30,000 hrs
- 2200-2400 Lumens
- 110-120 lm/W
- >80 CRI
- 120-277V
- Operating temperature: -40°C to 60°C

#### Certifications

- ETL
- Wet location



#### Construction

- Die-cast aluminum housing for superior thermal performance
- Internally sealed design to shield water and dust from entry
- Transparent PC optics
- White and bronze finish

#### Controls

- PIR motion sensor and photocell

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## Patrol Security Flood Series

### Ordering Logic

|                    |   |                |   |                          |   |                |   |                           |
|--------------------|---|----------------|---|--------------------------|---|----------------|---|---------------------------|
| <b>Series</b>      | - | <b>Wattage</b> | - | <b>CCT</b>               | - | <b>Voltage</b> | - | <b>Finish</b>             |
| PFL = Patrol Flood |   | 20 = 20W       |   | 30 = 3000K<br>50 = 5000K |   | U = 120-277VAC |   | WH = White<br>BZ = Bronze |

### Ordering Information

| Product SKU | Product Code   | Product Description  |
|-------------|----------------|--|
| 24954       | PFL-20-30-U-BZ | Patrol Security Flood With Motion Sensor, 20 Watt, 3000K, Universal 120-277 VAC, Bronze Finish |
| 24955       | PFL-20-30-U-WH | Patrol Security Flood With Motion Sensor, 20 Watt, 3000K, Universal 120-277 VAC, White Finish  |
| 24956       | PFL-20-50-U-BZ | Patrol Security Flood With Motion Sensor, 20 Watt, 5000K, Universal 120-277 VAC, Bronze Finish |
| 24957       | PFL-20-50-U-WH | Patrol Security Flood With Motion Sensor, 20 Watt, 5000K, Universal 120-277 VAC, White Finish  |

### Performance Table

| Model Number   | Nominal Wattage | 3000K  |                | 5000K  |                |
|----------------|-----------------|--------|----------------|--------|----------------|
|                |                 | Lumens | Efficacy (LPW) | Lumens | Efficacy (LPW) |
| PFL-20-XX-X-XX | 20W             | 2717   | 131            | 2854   | 136            |

## Patrol Security Flood Series

### Specifications Table

|                       | PFL-20-30-U-XX               |
|-----------------------|------------------------------|
| Nominal Wattage       | 20W                          |
| Lumens                | 2717-2854                    |
| CCT                   | 3000K, 5000K                 |
| Efficacy              | 131-136 LPW                  |
| Amperage              | 120VAC(0.166A) 277VAC(.072A) |
| Beam Angle            | 100°                         |
| CRI                   | 80 CRI                       |
| L70 Lifetime (Hrs)    | 30,000                       |
| Voltage               | 120-277VAC                   |
| Power Factor          | >0.9                         |
| Housing               | Die-Cast Aluminum Housing    |
| Lens                  | PC Optics                    |
| Operating Temperature | -40°C to 60°C                |
| Listings              | ETL                          |
| Environment           | Wet Location                 |
| Weight                | 1.87 lbs                     |
| Warranty              | 5 Years Standard             |

### Dimensions

