

# **LED Flood Series**









LED Flood Series luminaires create bright consistent lighting for outdoor applications in a small, lightweight footprint





## **Small Footprint**

Up to 88% Energy Savings vs. HID

**5-Year Limited Warranty** 

### **Applications:**

School Park Convenience Stores Gas Stations Common Walkways

#### Markets:

Commercial Industrial



# **LED Flood Series**

| Product #: | Type:     |
|------------|-----------|
| Project:   | Date:     |
| Comments:  | Initials: |

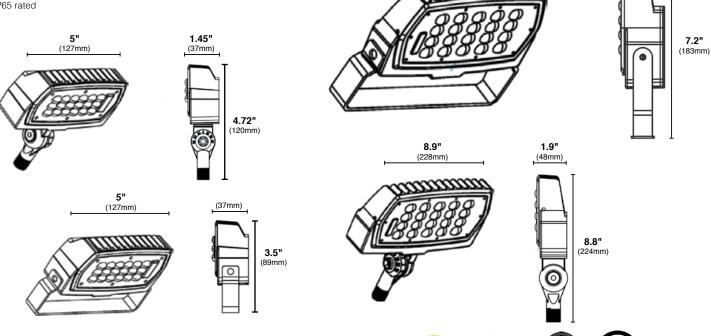
9.3"

(236mm)

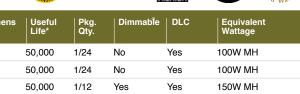
**2"** (53mm)

## **Specifications**

- Operating temperature range is -40°F (-40°C) to 104°F (40°C)
- Die-cast aluminum housing
- Textured architectural bronze powdercoat finish
- Silicone gaskets protect against dust, corrosion, dirt and insects
- Clear polycarbonate lens (NEMA type 6 distribution)
- Removable 3/4" threaded plugs with O-rings for photocell provision (FL2 only)
- Voltage sensing 120-277V dimmable driver (FL2 only)
- UL Listed for wet locations
- IP65 rated



## **Ordering Information**



| Watt | Product # | Product Code        | Volts    | Color<br>Temp. | CRI | Lumens | Useful<br>Life* | Pkg.<br>Qty. | Dimmable | DLC | Equivalent<br>Wattage |
|------|-----------|---------------------|----------|----------------|-----|--------|-----------------|--------------|----------|-----|-----------------------|
| 12   | 99875     | FL1/CL12BZ50/KN/LED | 120-277V | 5000K          | 70  | 1474   | 50,000          | 1/24         | No       | Yes | 100W MH               |
| 12   | 99876     | FL1/CL12BZ50/YK/LED | 120-277V | 5000K          | 70  | 1474   | 50,000          | 1/24         | No       | Yes | 100W MH               |
| 28   | 99877     | FL2/CL28BZ50/KN/LED | 120-277V | 5000K          | 70  | 3307   | 50,000          | 1/12         | Yes      | Yes | 150W MH               |
| 28   | 99878     | FL2/CL28BZ50/YK/LED | 120-277V | 5000K          | 70  | 3307   | 50,000          | 1/12         | Yes      | Yes | 150W MH               |
| 48   | 99879     | FL2/CL48BZ50/KN/LED | 120-277V | 5000K          | 70  | 5562   | 50,000          | 1/12         | Yes      | Yes | 175W MH               |
| 48   | 99880     | FL2/CL48BZ50/YK/LED | 120-277V | 5000K          | 70  | 5562   | 50,000          | 1/12         | Yes      | Yes | 175W MH               |
|      |           |                     |          |                |     |        |                 |              |          |     |                       |

<sup>\*</sup> Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp will continue to burn past this point, but at decreased light levels. Warranty – Commercial / Industrial: This product is warranted for 5 years from the date of purchase.

## **Accessories (Field Installable)**

| Product # | Product Code | Description                                     |
|-----------|--------------|---|
| 10114     | PCS/WP       | Photocell 110-130V                              |
| 99811     | PTF/FL       | Post Top Fitter Flood for Knuckle Mounts only   |
| 99813     | HDGS/FL      | Heavy Duty Ground Stake for Knuckle Mounts only |







Warranty - Commercial / Industrial: This product is warranted for 1 year from the date of purchase, based on 10 hours of use per day.