

# FL05 Flood / Area Light

100W/125W/150W | 3000K | 120-347V

**FLEX**  
FL05 FLOOD / AREA LIGHTS

Flood / Area lighting has never been easier with all the features you will ever need in one sleek, attractive package. Stocked in Black, Bronze, and White for quick shipping!

PRODUCT CODES: FL05-150W-3P-3CCT-UD-BK, FL05-150W-3P-3CCT-UD-BZ, FL05-150W-3P-3CCT-UD-WH



Available in Black (BK), Bronze (BZ), or White (WH) Finishes

Power Selectable

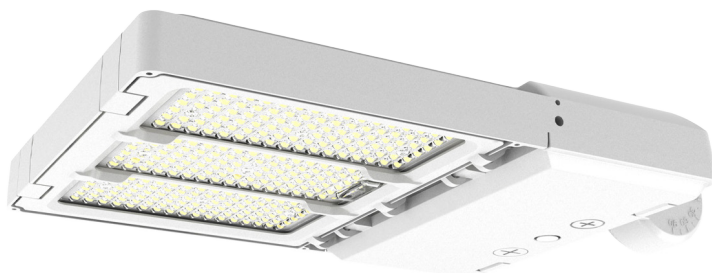
100W / 125W / 150W



120-347V Universal Driver

0-10V dimming

Rugged Die Cast Aluminum Housing



Photocell and Sensor Ready

Easy Field-Interchangeable Optics (Sold Separately)

DarkSky Approved

when set to 3000K operation and used with the FL-FM01-XX\* (sold separately)



## TECHNICAL DATA



**DARKSKY  
APPROVED**  
Reduces light pollution  
Certified by DarkSky.org



### LIGHT SPECIFICATIONS

|                  |                       |
|------------------|-----------------------|
| Efficacy         | 127.04 lm/W           |
| CCT              | 3000K                 |
| CRI              | 84                    |
| Distribution     | Type III              |
| Dimmable         | 0-10V                 |
| L70 Life         | 50,000 hrs            |
| Warranty         | 10-year               |
| Factory Settings | 150W   4000K   Type 3 |

| LUMEN OUTPUT |          |
|--------------|----------|
|              | 3000K    |
| 100W         | 13838 lm |
| 125W         | 16320 lm |
| 150W         | 19056 lm |

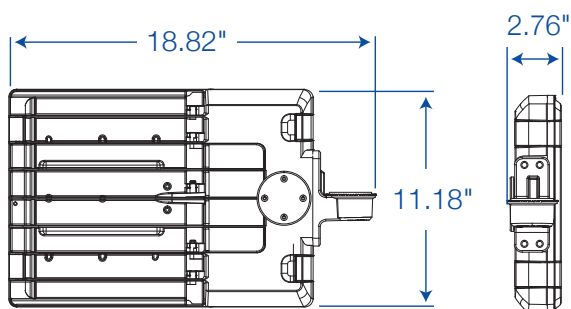
### APPROVALS & LISTINGS

|             |                    |
|-------------|--------------------|
| cUL         | E482965            |
| DLC Premium | S-B0RLKJ, S-RX7ZKG |

### DIMENSIONS AND WEIGHTS

|                    |                         |
|--------------------|-------------------------|
| Fixture Weight     | 10.12 lbs               |
| Fixture Dimensions | 18.8 x 2.8 x 11.2 in    |
| Carton Qty         | 1                       |
| Carton Weight      | 11.88 lbs               |
| Carton Dimensions  | 20.47 x 4.84 x 13.15 in |

### DIMENSIONAL DRAWINGS (IN)



\*Where XX Denotes Finish Colour - BK, BZ, or WH

\*\*Photocell Receptacle is REQUIRED for use with Photocell

### ELECTRICAL

|                              |                |
|------------------------------|----------------|
| Wattage                      | 100W/125W/150W |
| Voltage                      | 120-347V       |
| Current                      | 1.5A           |
| Surge Protection             | 10kV           |
| Auxiliary Output             | 12V            |
| Power Factor                 | 0.9            |
| THD                          | 15%            |
| Operating Temp               | -40 to 50°C    |
| Operating Temp (with Sensor) | -30 to 50°C    |

### CONSTRUCTION

|               |                        |
|---------------|------------------------|
| Power Cord    | 78"                    |
| Housing       | Die-Cast Aluminum      |
| Lens          | Polycarbonate          |
| Finish        | Powder Coated          |
| Finish Colour | Black / Bronze / White |
| IP Rating     | IP65                   |
| EPA           | 1.6 ft <sup>2</sup>    |

### ACCESSORIES\* (Sold Separately)

|                         |                  |
|-------------------------|------------------|
| Fixed Mount             | FL-FM01-XX       |
| Microwave Motion Sensor | MS04-MW-TW-DC    |
| PIR Motion Sensor       | MS01-PIR-TW-DC   |
| Motion Sensor Remote    | MS04-RC          |
| Type II Lens            | FL-TYPE-II-SM    |
| Type IV Lens            | FL-TYPE-IV-SM    |
| Type IV Amber Lens      | FL-TYPE-IV-SM-AM |
| Type V Lens             | FL-TYPE-V-SM     |
| Visor                   | FL-VISOR01-SM-XX |
| Photocell (120-277V)    | JL-205LV         |
| Photocell (347V)        | JL-207E          |
| Photocell Receptacle**  | JL-200           |
| Shorting Cap            | JL-208           |



#### Fixed Mount

FL-FM01-BK  
FL-FM01-BZ  
FL-FM01-WH