

### 3 SERIES - LED 3-CCT Heavy Duty Flood Light

The 3 SERIES - LED 3-CCT Heavy Duty Flood Light, Up to 150 lm/W, Select 3X-CCT (3000K, 4000K, 5000K), IP65 Wet Location, 1-10V Dimmable Models, Premium Outdoor Luminaire.

#### Premium Features

Lumen Output	1928 to 26079 lumens
Efficacy	Up to 150 lm/W
Input Voltage	120-277V
Dimmable	1-10V
CCT	Select (3000K, 4000K, 5000K)
IP Rating	IP65 Wet Location
Warranty	5 Years

#### Applications

Premium outdoor luminaire suitable for building exteriors, billboards, accent lighting, pedestrian walkways. Higher wattage luminaires suitable for parking areas and industrial yards.

#### Construction

Manufactured for weather-proof durability using solid heavy duty die cast aluminum housing with anti-UV polyester coating to resist water, salt, corrosion, discoloration, and scratching. IP65 Wet Location rated for dust-tight, water jets: IEC 60529.

#### Electrical

Input voltages 120-277V with 1-10V Continuous Tunable 3-CCT (3000K, 4000K, 5000K). Operating temperatures -40°F to 104°F (-40°C to 40°C).

#### Mounting

Adjustable Knuckle or Trunnion Mount for 15W models.

Adjustable Knuckle, Trunnion, or Slip-Fit Mount for 30W to 100W models.

Adjustable Trunnion or Slip-Fit Mount for 150W to 200W models.

#### Optics

Anti-UV Frosted Polycarbonate Lens.

#### Controls

Installed Photocell Sensor available.

#### Listings

UL certified to meet US and Canadian standards. FCC, and RoHS compliant. Listed to qualify for energy-efficient LED lighting rebates.

#### Warranty

5 yr /50K hrs. View at: <https://falkorindustry.com/warranty/>.

Project:
Date:
Catalog No:
Prepared By:

15W Models



\*Shown with Knuckle Mount, optional Trunnion Mount

30W and 50W Models



\*Shown with Knuckle Mount, optional Trunnion or Slip-Fit Mount

75W and 100W Models



\*Shown with Knuckle Mount, optional Trunnion or Slip-Fit Mount

150W and 200W Models



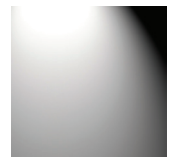
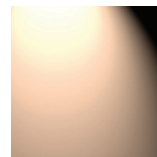
\*Shown with Trunnion Mount, optional Slip-Fit Mount

#### Correlated Color Temperatures (CCT)

3000K

4000K

5000K



## Specifications

### Energy Data

**Input Voltage:** 120-277V

**Input Frequency:** 50/60 Hz

**Wattage:** 15W, 30W, 50W, 75W, 100W, 150W, 200W

**Power Factor:** >0.9

**Total Harmonic Distortion:** <20%

**Operating Temperature:** -40°F to 104°F (-40°C to 40°C)

### Lighting Data

**Lumens:** 1928, 3855, 6583, 10181, 13037, 20155, 26079

**Lumens Per Watt:** Up to 150 lm/W

**Color Correlated Temperature (CCT):** Select (3000K, 4000K, 5000K)

**Dimmable:** 1-10V

**Color Rendering Index (CRI):** >70

**L70:** 50000 hours

## Ordering Information

Model	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
FI-LED-2615 3CCT	15W	120-277V	0.14A@120V, 0.06A@277V	1928	133 lm/W	(3000K, 4000K, 5000K)	1-10V	Dark Bronze	3.07"L x 5.27"W x 3.03"D (Luminaire only) 5.24"L x 5.27"W x 3.03"D (w/ Knuckle Mount)
FI-LED-2630 3CCT	30W	120-277V	0.28A@120V, 0.12A@277V	3855	150 lm/W	(3000K, 4000K, 5000K)	1-10V	Dark Bronze	5.35"L x 8.74"W x 4.88"D (Luminaire only) 9.40"L x 8.74"W x 4.88"D (w/ Knuckle Mount)
FI-LED-2650 3CCT	50W	120-277V	0.46A@120V, 0.20A@277V	6583	146 lm/W	(3000K, 4000K, 5000K)	1-10V	Dark Bronze	5.35"L x 8.74"W x 4.88"D (Luminaire only) 9.40"L x 8.74"W x 4.88"D (w/ Knuckle Mount)
FI-LED-2675 3CCT	75W	120-277V	0.69A@120V, 0.30A@277V	10181	143 lm/W	(3000K, 4000K, 5000K)	1-10V	Dark Bronze	6.89"L x 11.30"W x 5.94"D (Luminaire only) 10.60"L x 11.30"W x 5.94"D (w/ Knuckle Mount)
FI-LED-26100 3CCT	100W	120-277V	0.92A@120V, 0.40A@277V	13037	145 lm/W	(3000K, 4000K, 5000K)	1-10V	Dark Bronze	6.89"L x 11.30"W x 5.94"D (Luminaire only) 10.60"L x 11.30"W x 5.94"D (w/ Knuckle Mount)
FI-LED-26150 3CCT	150W	120-277V	1.38A@120V, 0.60A@277V	20155	145 lm/W	(3000K, 4000K, 5000K)	1-10V	Dark Bronze	11.22"L x 16.93"W x 7.95"D (Luminaire only) 16.61"L x 16.93"W x 7.95"D (w/ Slip-Fit Mount)
FI-LED-26200 3CCT	200W	120-277V	1.83A@120V, 0.79A@277V	26079	148 lm/W	(3000K, 4000K, 5000K)	1-10V	Dark Bronze	11.22"L x 16.93"W x 7.95"D (Luminaire only) 16.61"L x 16.93"W x 7.95"D (w/ Slip-Fit Mount)

### Sensor

**MS-PUNVC01** INSTALLED - Photocell Sensor

**(Blank)** None

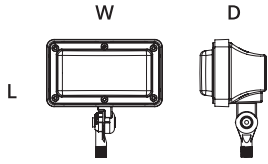


## Physical Dimensions

## Photometric Characteristics

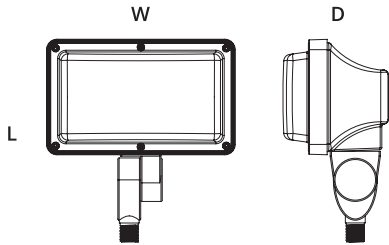
### 15W Models

3.07"L x 5.27"W x 3.03"D (Luminaire only)  
5.24"L x 5.27"W x 3.03"D (w/ Knuckle Mount)



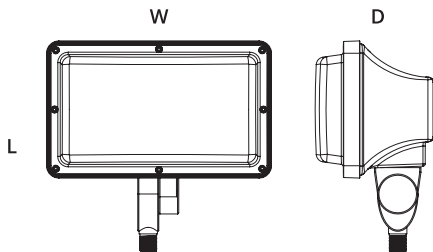
### 30W and 50W Models

5.35"L x 8.74"W x 4.88"D (Luminaire only)  
9.40"L x 8.74"W x 4.88"D (w/ Knuckle Mount)



### 75W and 100W Models

6.89"L x 11.30"W x 5.94"D (Luminaire only)  
10.60"L x 11.30"W x 5.94"D (w/ Knuckle Mount)



### 150W and 200W Models

11.22"L x 16.93"W x 7.95"D (Luminaire only)  
16.61"L x 16.93"W x 7.95"D (w/ Slip-Fit Mount)

