

# FLCKM2 Series

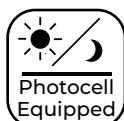
Selectable CCT Recessed Downlight Specifications

Project \_\_\_\_\_ Date \_\_\_\_\_

Type \_\_\_\_\_



FLCKM2-SW3B30-BRK



## Available Models<sup>1</sup>

### Single Wattage

- ☐ FLCKM2-SW3B15-BRK
- ☐ FLCKM2-SW3B30-BRK

### Selectable Wattage

- ☐ FLCKM2-SW3B60-BRK
- ☐ FLCKM2-SW3B100-BRK
- ☐ FLCKM2-SW3B150-BRK

## Part Number Breakdown

Example: FLCKM2-SW3B60-BRK

Series	Selectable CCT	Wattage		Finish	Mount Type
		Single	Selectable		
<b>FLCKM2</b> [Flood Light, Compact, Knuckle Mount, V2]	<b>SW3B</b> [3000K, 4000K, 5000K]	<b>15</b> [15 W]	<b>60</b> [40, 50, 60 W]	<b>BR</b> [Bronze]	<b>K</b> [Knuckle]
			<b>100</b> [60, 80, 100 W]		
		<b>30</b> [30 W]	<b>150</b> [90, 120, 150 W]		

## Overview

The LED Flood Light with Knuckle Mount features field-selectable CCT, single or field-selectable wattage, and a wide NEMA 7x7 distribution pattern. Switches under the waterproof plug<sup>2</sup> on the back of the flood light allow you to adjust the color temperature from 3000K, 4000K, and 5000K and bypass the integrated photocell. A separate plug on selectable wattage models houses the switch for wattage selection. The flood light produces a 110° x 100° uniform beam angle for landscape, signage, and security lighting. Mount it to a 1/2" conduit knockout using the pre-installed, adjustable knuckle mount.

## Features

- Field-selectable CCT
- Field-selectable wattage available
- Wide NEMA 7x7 distribution pattern
- Integrated bypassable dusk-to-dawn photocell
- Pre-installed knuckle mount with 180° of adjustment

## Product Details

- Bronze aluminum housing with polycarbonate lens
- Knuckle mount adjusts 90° forward and 90° backward
- IP65 waterproof
- 0-10V dimming
- 120-277 VAC

## Certifications and Compliances

- Certified by UL - UL 1598 (IFAM)
- DLC 5.1 Premium listed



## Warranty

- 5-year warranty

## Applications

- Accent Lighting
- Building Exteriors and Facades
- Landscape Lighting
- Security Lighting
- Sign Lighting
- Subdivision Signs



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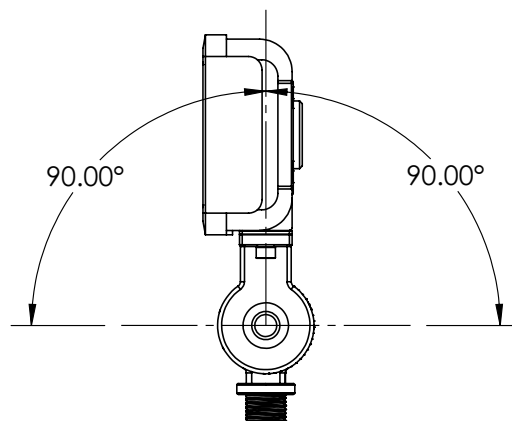
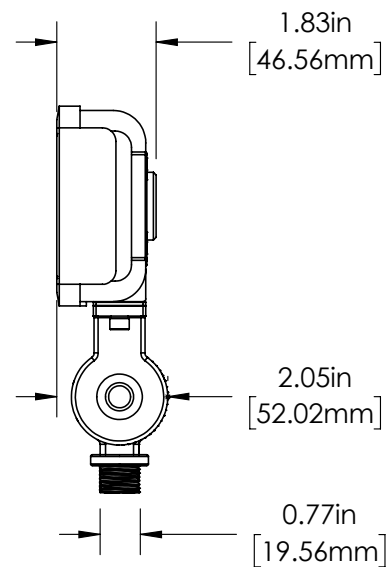
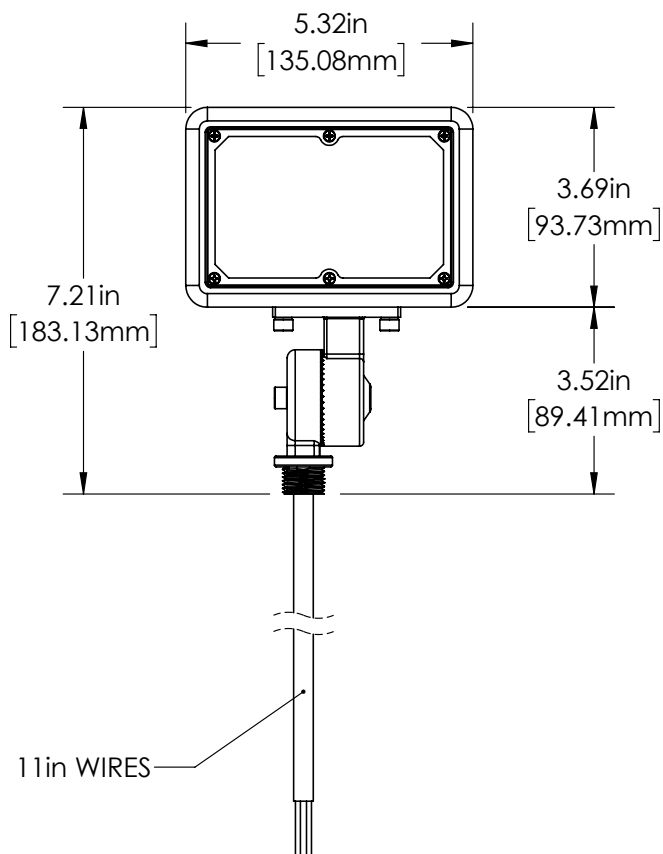
<sup>1</sup>Contact customer service if interested in other options.  
<sup>2</sup>Selectable wattage models: CCT and wattage switch is under the bronze plug and photocell on/off is under the clear plug.

## FLCKM2 Series

Selectable CCT Recessed Downlight Specifications

### Dimensional Drawings

FLCKM2-SW3B15-BRK

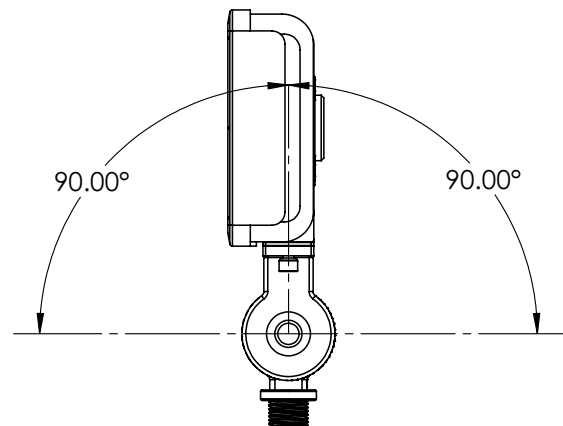
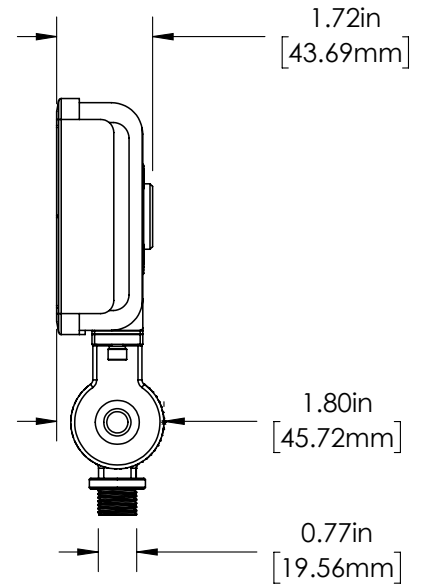
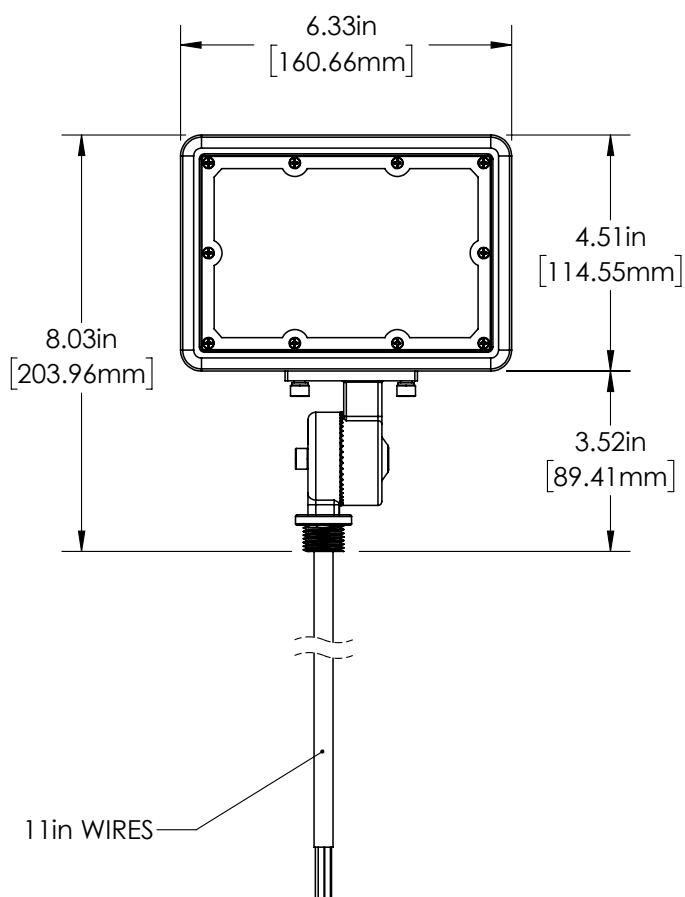


## FLCKM2 Series

Selectable CCT Recessed Downlight Specifications

### Dimensional Drawings

FLCKM2-SW3B30-BRK

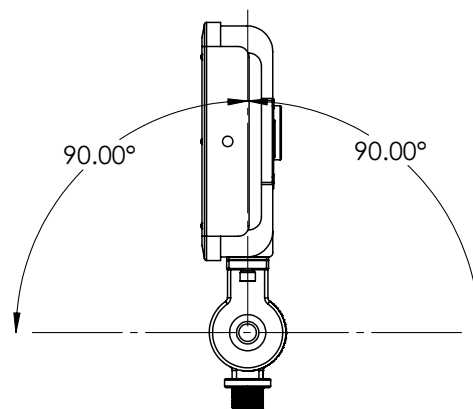
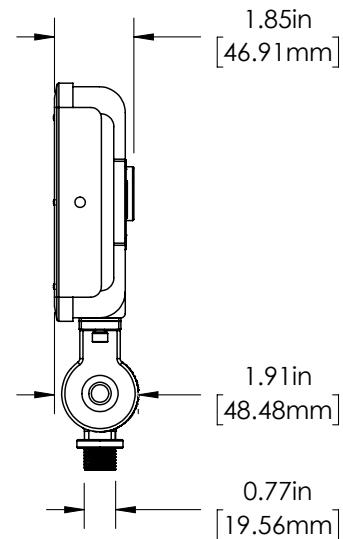
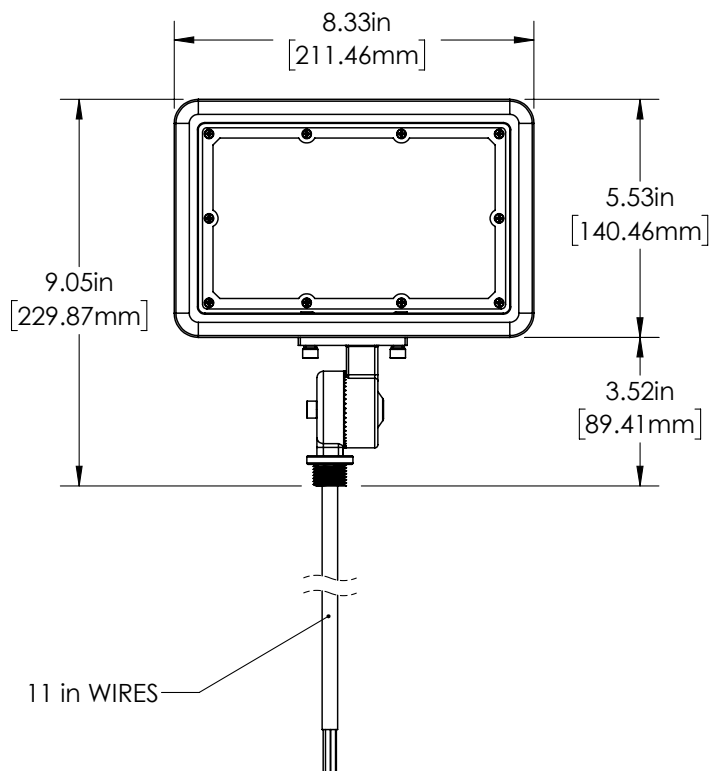


## FLCKM2 Series

Selectable CCT Recessed Downlight Specifications

### Dimensional Drawings

FLCKM2-SW3B60-BRK

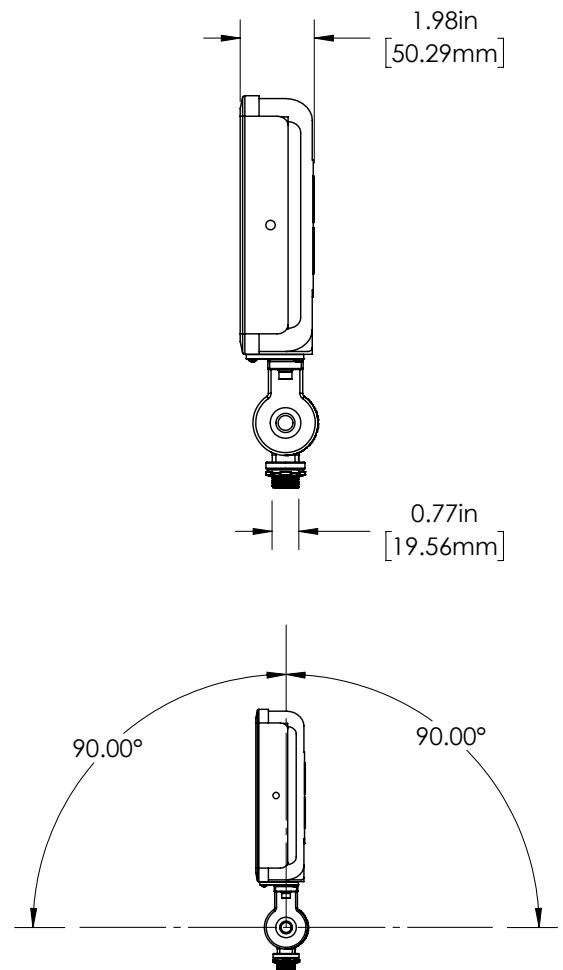
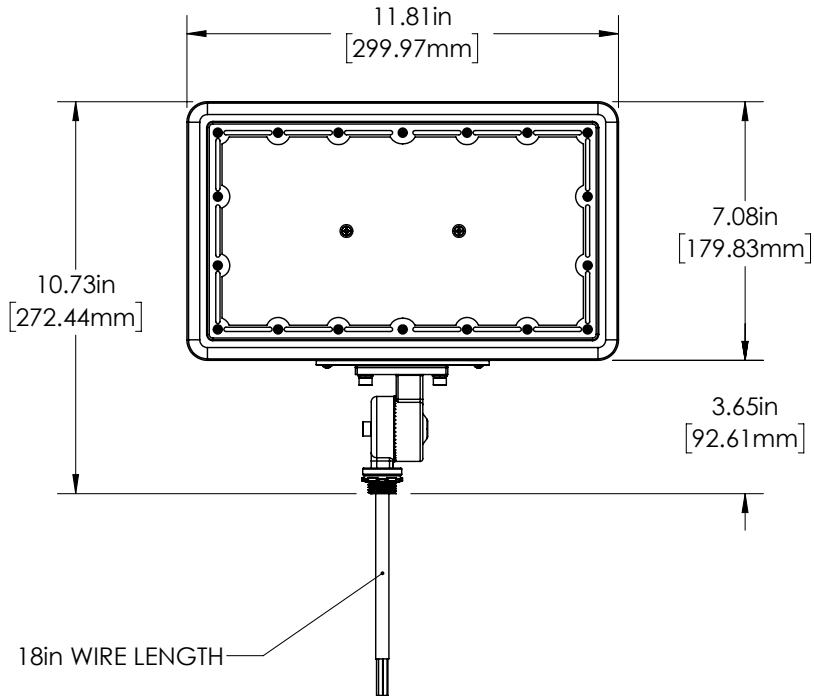


## FLCKM2 Series

Selectable CCT Recessed Downlight Specifications

### Dimensional Drawings

FLCKM2-SW3B100-BRK

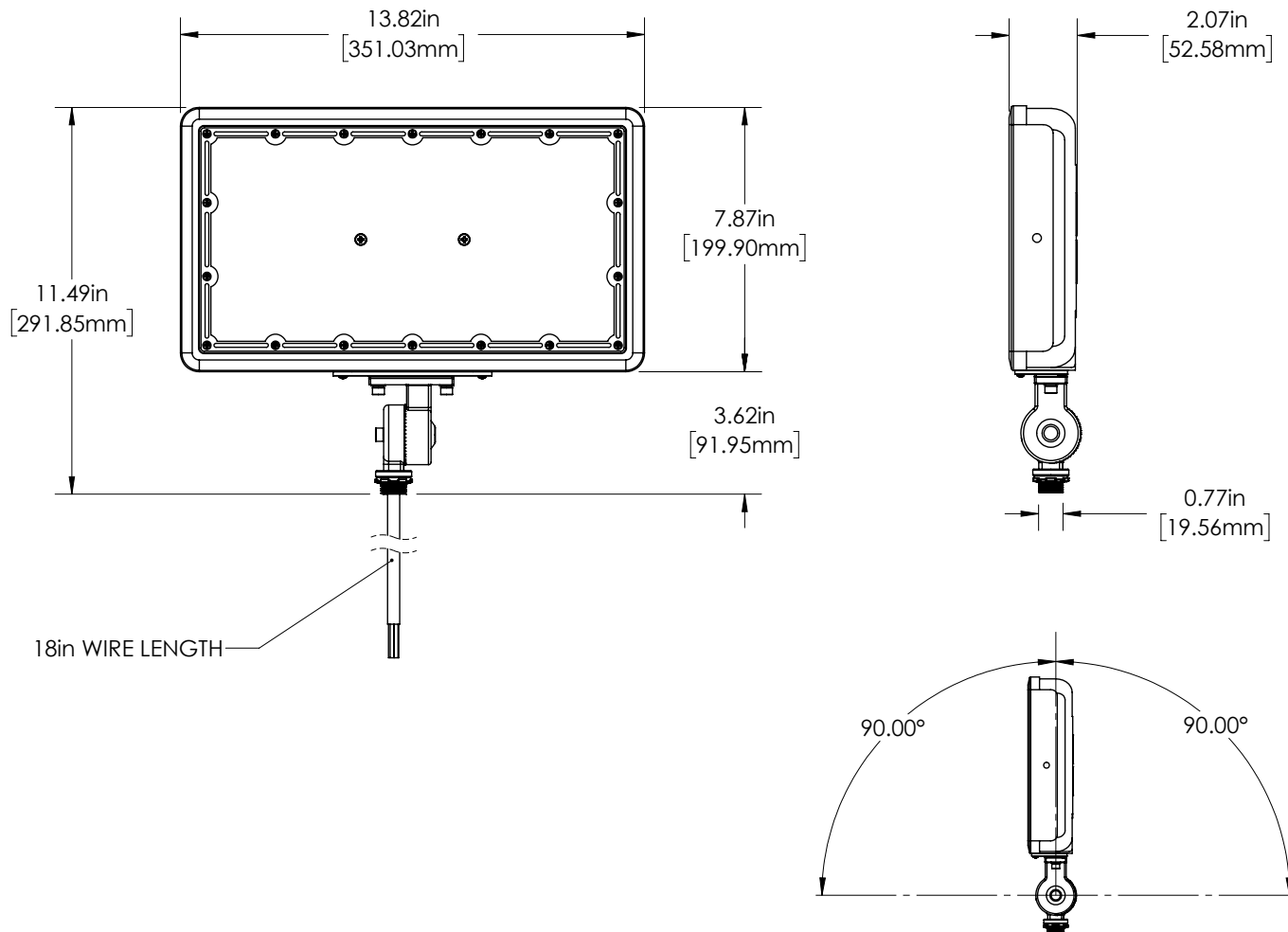


## FLCKM2 Series

Selectable CCT Recessed Downlight Specifications

### Dimensional Drawings

FLCKM2-SW3B150-BRK



# FLCKM2 Series

Selectable CCT Recessed Downlight Specifications

## Specifications

Model FLCKM2-		SW3B15-BRK	SW3B30-BRK	SW3B60-BRK	SW3B100-BRK	SW3B150-BRK
Wattage		Single Wattage		Selectable Wattage		
		15 watts	30 watts	40, 50, 60 watts	60, 80, 100 watts	90, 120, 150 watts
Lumens		2025	3900	5200, 6500, 7800	8400, 11200, 14000	12600, 16800, 21000
Current Draw	120 VAC	125mA	250mA	333/417/500mA	500/667/833mA	750 mA/1.0/1.25A
	277 VAC	54mA	108mA	144/181/217mA	217/289/361mA	325/433/541mA
Efficacy		130 lm/w			140 lm/W	
Operating Voltage		120-277 VAC				
CCT		3000K, 4000K, 5000K, Selectable CCT				
Beam Angle		110° x 100°				
Distribution Type		NEMA 7x7				
Dimmer Type		0-10V				
IP Rating		IP65				
Environmental Rating		Suitable for Wet Locations, Waterproof				
Rated Life (L70)		50000 hours				
Ambient Operating Temperature		-40-45 °C (-40-113 °F)				

