

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

- FLCTM-SW3B250-TLPM

#### Part Number Breakdown

Example: FLCTM-SW3B250-TLPM

Series	Selectable CCT	Selectable Wattage	Mount	Voltage	Feature	Distribution
<b>FLCTM</b> [Flood Light, Commercial, Trunnion Mount]	<b>SW3B</b> [3000K, 4000K, or 5000K]	<b>250</b> [125W, 150W, 200W, or 250W]	<b>T</b> [Trunnion]	<b>L</b> [120-277 VAC]	<b>P</b> [Photocell Socket]	<b>M</b> [NEMA 6x6]

#### Overview

The LED outdoor flood light with field-selectable wattage and color temperature features a wide distribution pattern for area lighting, landscape lighting, and building facade lighting. Select the desired color temperature (3000K, 4000K, 5000K) and wattage (125W, 150W, 200W, or 250W) by removing the cap on the side of the fixture to access the switches. Use the optional photocell with the integrated socket for automatic dusk-to-dawn operation or choose the shorting cap for continuous operation. A heavy-duty die-cast aluminum housing and tempered glass lens protect the fixture in extreme weather conditions. Adjust the pre-installed trunnion mount for precise light direction.

#### Features

- Field Selectable Wattage: 125W, 150W, 200W, or 250W
- Field Selectable CCT: 3000K, 4000K, 5000K
- Optional dusk-to-dawn photocell or shorting cap
- Medium NEMA 6x6 light distribution pattern
- Adjustable trunnion mount included

#### Product Details

- Bronze die-cast aluminum housing
- Tempered glass lens
- IP65, Suitable for Wet Locations
- 10kV surge protection
- 120-277 VAC input

#### Certifications and Compliances

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



#### Applications

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

#### Warranty

- 5-year warranty



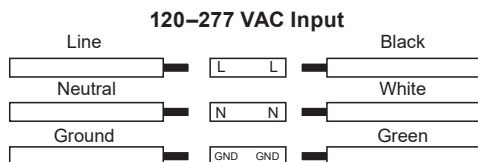
## FLCTM Series

Selectable LED Flood Light Specifications

SPECIFICATIONS						
FLCTM-SW3B250-TLPM						
Wattage	DLC Product ID	CCT	Lumens @ 5000K	Input Voltage	Current Draw 120V   277V	
125W	S-FMVC86	Selectable CCT (3000K/4000K/5000K)	Max. 40,500 lm	120-277 VAC 50/60Hz	1.16A	0.50A
150W					1.39A	0.60A
200W					1.85A	0.80A
250W					2.31A	1.00A

PHOTOMETRIC	
Distribution Type	NEMA 6Hx6V
CCT	Selectable CCT (3000K, 4000K, or 5000K)
CRI	70+
Photocell	Twist-Lock Photocell Receptacle
ELECTRICAL	
Operating Voltage	120-277 VAC
Power Factor	≥0.9
Dimmer Type	0-10V
Integrated Surge Protection	10kV/kA
MECHANICAL	
Product Materials	Die-cast Aluminum Housing, Tempered Glass Lens
Input Connection	Pigtail
Wire Gauge	18AWG (L/N/G)
Rated Life (L70)	50000 hours
ENVIRONMENTAL	
IP Rating	IP65
Environmental Rating	Suitable for Wet Locations
Ambient Operating Temperature	-40 to 45°C (-40 to 113°F)

### Wiring Diagram



## FLCTM Series

Selectable LED Flood Light Specifications

### Dimensional Drawings

