

# 51540 & 51541

## Tunable LED Flood Light

3-Wattages + 3-CCT (30/40/50K), Wet Rated, 140 lm/W, Dimmable + Smart

### FEATURES

<b>Lumen Output</b>	2100 to 11200 lumens
<b>Efficacy</b>	140 lm/W
<b>Input Voltage</b>	120-277V
<b>Dimmable</b>	0-10V Continuous
<b>CCT</b>	Select (3000K, 4000K, 5000K)
<b>Rating</b>	Wet Location
<b>Warranty</b>	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. Wet Location rated.

### ELECTRICAL

Input voltages 120-277V with 0-10V Continuous Dimming. Tunable 3-CCT (3000K, 4000K, 5000K) and Tunable 3-Wattage. Operating temperatures -40°F to 113°F (-40°C to 45°C). Includes 1 foot (35W Max Models) and 1.6 foot (80W Max) wiring cables.

### MOUNTING

Adjustable Knuckle Mount, Trunnion Mount, and Yoke Mount available. Slip-Fit Mount also available for 80W Max models.

### OPTICS

Anti-UV Clear Polycarbonate Lens with NEMA 7HX6V beam angle standard.

### CONTROLS

Installed integrated Photocell Sensor available.

### LISTINGS

DLC Premium listed. UL certified to meet US and Canadian standards. FCC and RoHS compliant.

### WARRANTY

5 year exclusive limited warranty.

Project:
Date:
Catalog No:
Prepared By:

Tunable 35W Max, 80W Max, and 150W Max Model



Knuckle Mount



Trunnion Mount



Yoke Mount

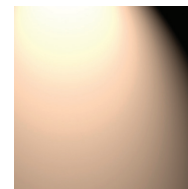


Slip Fit Mount

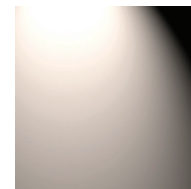


### TUNABLE CORRELATED COLOR TEMPERATURES (CCT)

3000K



4000K



5000K



**SPECIFICATIONS**

**ENERGY DATA**

**Input Voltage:** 120-277V  
**Input Frequency:** 50/60 Hz  
**Wattage:** 3-Wattages (35W Max, 80W Max, 150W Max)  
**Power Factor:** >0.9  
**Total Harmonic Distortion (THD):** <15%  
**Operating Temperature:** -4°F to 113°F (-20°C to 45°C)

**LIGHTING DATA**

**Lumens:** 2100 to 11200  
**Lumens Per Watt:** 140 lm/W  
**Correlated Color Temperature (CCT):** 3-CCT (30K, 40K, 50K)  
**Dimmable:** 0-10V  
**Color Rendering Index (CRI):** >80  
**L70:** 50000 hours

**ORDERING INFORMATION**

Model	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions
51540	15W	120-277V	0.14A@120V, 0.06A@277V	2100	140 lm/W	(3000K, 4000K, 5000K)	0-10V	Bronze	6.93"L x 5.89"W x 2.29"D
	20W		0.18A@120V, 0.08A@277V	2800					
	35W		0.32A@120V, 0.14A@277V	4900					
51541	35W	120-277V	0.32A@120V, 0.14A@277V	4900	140 lm/W	(3000K, 4000K, 5000K)	0-10V	Bronze	9.49"L x 7.25"W x 2.84"D
	60W		0.55A@120V, 0.24A@277V	8400					
	80W		0.73A@120V, 0.32A@277V	11200					

**Mount**

- Knuckle Mount (Fits: 35W Max model)
- Slip-Fit Mount (Fits: 80W Max model)
- Trunnion Mount (Fits: 80W Max model)
- Yoke Mount (Fits: 35W Max model)
- Yoke Mount (Fits: 80W Max model)

**Control**

[INSTALLED] Integrated Button Photocell Sensor

**PHYSICAL DIMENSIONS**

**35W Max Model**

6.93"L x 5.89"W x 2.29"D

**80W Max Model**

9.49"L x 7.25"W x 2.84"D

