

# FLV12 SERIES OUTDOOR LIGHTING

FLV12-6W-30K  
FLV12-6W-50K



Selection:

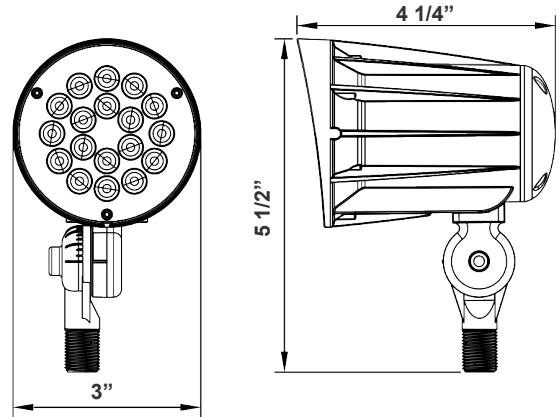


Customer Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

Note: \_\_\_\_\_

Type: \_\_\_\_\_



5 1/2" (H) x 3" (W) x 4 1/4" (D)

The fixture has classic traditional appearance, professional light distribution design, 90-degree beam angle, ideal for park landscaping, garden, architectural landscape lighting, suitable for wet locations

## Features

- Die-cast Aluminum Housing with Powder Coat Finish (Dark Bronze)
- 1/2" Threaded Knuckle Stem
- 7-Year Warranty
- Lens Type: Plaid Tempered Glass + Aluminum Reflectors

## Technical Specifications

### Electrical:

- Voltage: 12V AC/DC
- Power Factor: >0.9
- Wattage: 6W
- Input current: 1A Max
- Efficacy: 100/ 91 LPW

### Mechanical:

- Die-cast Aluminum Housing with Powder Coat Finish (Dark Bronze)
- Solid State Lighting Technology for Long Life, No Maintenance Needed and High-Efficiency
- High Conductive Aluminum LED Board
- 8-1/2" PC Spike Included
- 1/2" Threaded Knuckle Stem
- IP Rating: IP65
- Operating Temperature: -40°F to 104°F
- Suitable for Wet Locations
- Rotatable Shroud with Set Screw
- 7-Year Warranty

### Lighting:

- Dimmable: Non Dimmable
- LED type/brand: Lumileds LEDs / SMD 3030
- Total lumens: 500LM/ 550LM
- Color Temperatures: 3000K/ 5000K
- Color Rendering Index: CRI ≥ 80
- Beam Angle: 35°
- Lifespan: 70,000 Hrs.

### Applications:

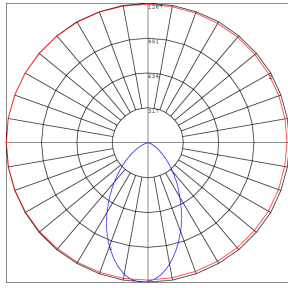
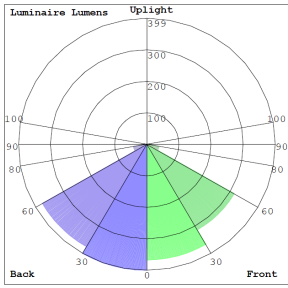
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### Other Models:

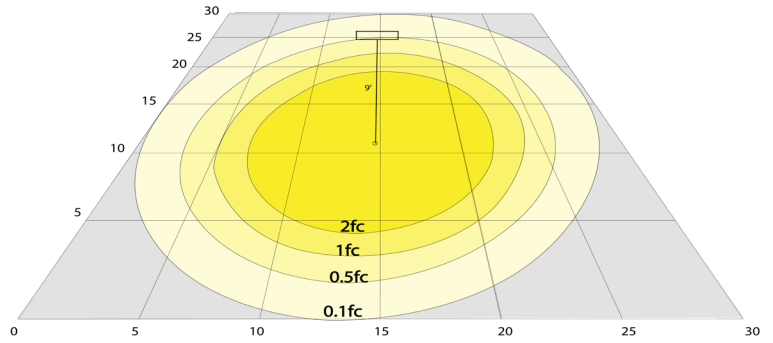
- 12W | 1200LM | FLV12-12W-30K
- 12W | 1300LM | FLV12-12W-50K
- 24W | 2200LM | FLV12-24W-30K
- 24W | 2500LM | FLV12-24W-50K
- 32W | 3200LM | FLV12-32W-30K
- 32W | 3500LM | FLV12-32W-50K



## Photometrics: FLV12-6W



BUG Rating: B1-U1-G0



6W 3000K, Area 30'x 30' Mounting Height: 9'

## Other Views:



Side View



Front View



Back View

## Performance Table: FLV12-6W

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
FLV12-6W-30K	6W	12V	500LM	3000K	B1-U1-G0	100
FLV12-6W-50K	6W	12V	550LM	5000K	B1-U1-G0	91

## Sample Ordering

Model      Watt      Color Temp.

FLV12   -   6W   -  

30K = 3000K  
50K = 5000K

## Accessories:

Blank = No Option For Accessories

- A-41-BR = 1/2" NPT Hub, Cast Aluminum, Bronze Powder Coat Finish
- LSWN1 = Bag of 24, Waterproof Wire Connectors, For Up to Two 14-2 + One 16-2 Cables
- LSWN2 = Box of 24, Waterproof Wire Connectors, For Up to Three 12-2 Cables
- LSWN2-100 = Jar of 100, Waterproof Wire Connectors, For Up to Three 12-2 Cables
- A-41-S = Tree Mounting Base
- LG-SMB-BZ = 12V Brass Landscape Tree or Surface Bracket, Antique Bronze Finish
- BC-13 = 13" Bungee Cords with Hooks
- BC-18 = 18" Bungee Cords with Hooks
- BC-24 = 24" Bungee Cords with Hooks
- BC-32 = 32" Bungee Cords with Hooks
- FL-SH1 = Fits FLD2-15W, FLV12-6W

## ACCESSORIES:



**A-41-BR**  
1/2" NPT hub, Cast aluminum, Bronze Powder coat finish



**LSWN1**  
Bag of 24, Waterproof wire connectors, for up to two 14-2 + one 16-2 cables



**LSWN2**  
Box of 24, Waterproof wire connectors, for up to three 12-2 cables



**LSWN2-100**  
Jar of 100, Waterproof wire connectors, for up to three 12-2 cables



**A-41-S**  
Tree mounting base



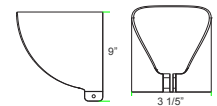
**LG-SMB-BZ**  
12V brass landscape tree or surface bracket, antique bronze finish



**BC-13/18/24/32**  
13"/18"/24"/32" Bungee cords with hooks



**FL-SH1**  
Fits FLD2-15W, FLV12-6W



**FL-SH1**  
9" x 3 1/5"

## Example:

- FLV12-6W-30K-D-KN (FOR FLV12 6W 30K FIXTURE 12V)
- FLV12-6W-30K-D-KN (FOR FLV12 6W 30K FIXTURE 12V)  
FL-SH1 (Fits FLD2-15W, FLV12-6W)

**WESTGATE**

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