# FLV12 SERIES OUTDOOR LIGHTING



FLV12-24W-30K FLV12-24W-50K





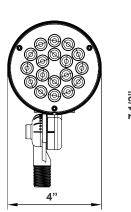
The fixture has classic traditional appearance, professional light distribution design, 90-degree beam angle, ideal for park landscaping, garden, architectural landscape lighting, suitable for wet locations

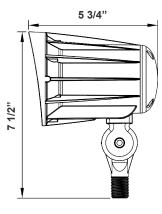
#### **Customer Name:**

Project Name:

Note:

Type:





7 1/2"(H) x 4"(W) x 5 3/4"(D)

## **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/DCPower Factor: >0.9

Wattage: 24W

Input current: 1A MaxEfficacy: 91/ 104 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: 2200LM/ 2500LM
- Color Temperatures: 3000K/ 5000K
- Color Rendering Index: CRI ≥ 80
- Beam Angle: 35°Lifespan: 70,000 Hrs.

## **Applications:**

 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

### Other Models:

- 6W | 500LM | FLV12-6W-30K
- 12W | 1200LM | FLV12-12W-30K
- 32W | 3200LM | FLV12-32W-30K



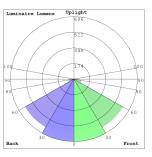


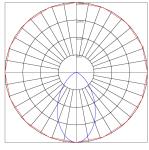
6W | 550LM | FLV12-6W-50K





### Photometrics: FLV12-24W





35 30 25 20 15 10 1fc 0.5fc 0.1fc 24W 3000K, Area 35'x 35' Mounting Height: 9'

BUG Rating: B2-U1-G0

Other Views:







Performance Table: FLV12-24W

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
FLV12-24W-30K	24W	12V	2200LM	3000K	B2-U1-G0	91
FLV12-24W-50K	24W	12V	2500LM	5000K	B2-U1-G0	104

## Sample Ordering

Model

Watt

Color Temp.

FLV12

24W

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 B rass 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-SH2 = Fits FLD2-28W, FLV12-12W & 24W

#### **ACCESSORIES:**







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



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



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



A-41-S Tree mounting base



FL-SH2 Fits FLD2-28W, FLV12-12W & 24W



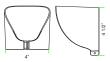
LSWN2 Box of 24, Waterproof





LG-SMB-BZ 12V brass landscape tree

or surface bracket, antique bronze finish



FL-SH2

### **Example:**

1. FLV12-24W-30K-D-KN 2. FLV12-24W-30K-D-KN (FOR FLV12 24W 30K FIXTURE 12V)

(FOR FLV12 24W 30K FIXTURE 12V) (Fits FLD2-28W, FLV12-12W & 24W)





