# LF4-12V SERIES OUTDOOR LIGHTING

WESTGATE
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

LF4-12V-50W-30K
LF4-12V-50W-50K

Customer Name:

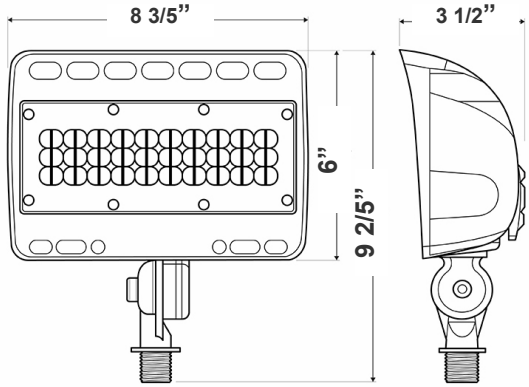
Project Name:

Note: | Type:



Selection:

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




**9 2/5”(H) x 3 1/2”(W) x 8 3/5”(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
- Wattage: 50W
- Power factor: >0.95
- Efficacy: 90/ 105 LM/W

### 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:

- LED Type/Brand: Lumileds LEDs / SMD 3030
- Total Lumens: 4500LM and 5250LM
- Color Temperature: 3000K / 5000K
- Color Rendering Index: >82
- Beam Angle: 90° x 120°
- Lifespan: 70000 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:

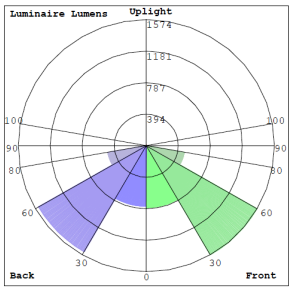
- 6W | 440LM | LF4-12V-6W-30K
- 6W | 500LM | LF4-12V-6W-50K
- 12W | 1080LM | LF4-12V-12W-30K
- 12W | 1260LM | LF4-12V-12W-50K
- 24W | 2155LM | LF4-12V-24W-30K
- 24W | 2500LM | LF4-12V-24W-50K
- 30W | 2700LM | LF4-12V-30W-30K
- 30W | 3150LM | LF4-12V-30W-50K

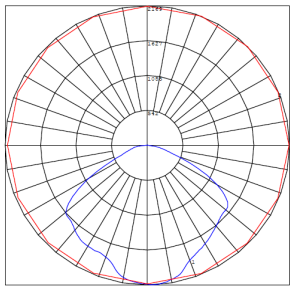
UL LISTED  WET LOCATION  IP65

Phone: (877) 805-2252 | Fax: (877) 805-2252
www.westgatemfg.com

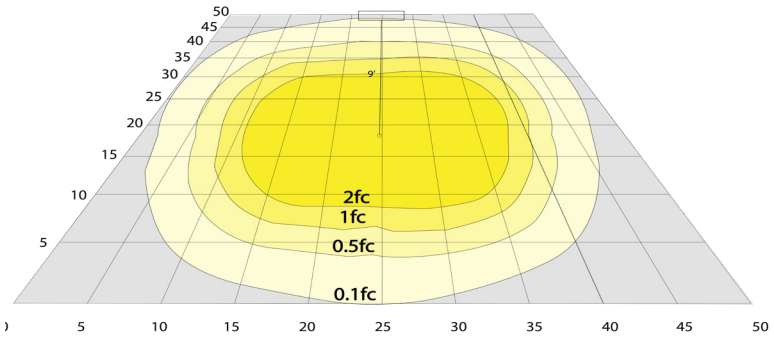
WG-Z8-27-2Z

## Photometrics: LF4-12V-50W



BUG Rating: B2-U1-G1




Area 50'x 50' Mounting Height: 9'

## Other Views:



Side View



Front View



Back View

## Performance Table: LF4-12V-50W

| MODEL NO. | Wattage | Voltage | Lumens | Color Temp. | BUG Rating | LPW |
|---|---|---|---|---|---|---|
| LF4-12V-50W-30K | 50W | 12V | 4500LM | 3000K | B2-U1-G1 | 90 |
| LF4-12V-50W-50K | 50W | 12V | 5250LM | 5000K | B2-U1-G1 | 105 |

## Sample Ordering

| Model | | Volt | | Watt | | Color Temp. |
|---|---|---|---|---|---|---|
| LF4 | - | 12V | - | 50W | - | |

**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
**LF4-SH3** = Fits LF4-50W, LF4-12V-50W (Polycarbonate)

## 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



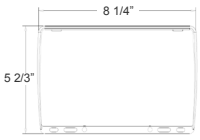
**LG-SMB-BZ**
12V brass landscape tree or surface bracket, antique bronze finish



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



**LF4-SH3**
Fits LF4-50W, LF4-12V-50W (Polycarbonate)




**LF4-SH3**
5 2/3" x 8 1/4"

## Example:

1. **LF4-12V-30W-30K** (For LF4 30W 30K Fixture 12V)

2. **LF4-12V-30W-30K** (For LF4 30W 30K Fixture 12V)
   **LF4-SH3** (Fits LF4-50W, LF4-12V-50WV )

WESTGATE

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