# GL-12 SERIES OUTDOOR LIGHTING



GL-12V-24W-30K-BR GL-12V-24W-40K-BR GL-12V-24W-50K-BR

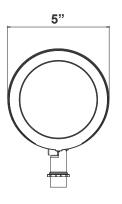


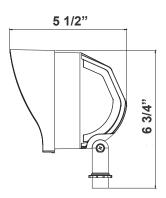


Customer Name:

Project Name:

Note: Type:





6 3/4"(H) x 5"(W) x 5 1/2"(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
- Power Factor: >0.92
- Wattage: 24W
- Efficacy: 90 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:

- Dimming: 1-10V Dimming
- Lens Type: Plaid Tempered Glass + Aluminum Reflectors
- Total Lumens: 2160LM
- Color Temperatures: 3000K/4000K/5000K
- Color Rendering Index: CRI ≥ 80
- Beam Angle: 90°

### **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:

- 12W | 1080LM | GL-12V-12W-30K-BR
- 12W | 1080LM | GL-12V-12W-40K-BR
- 12W | 1080LM | GL-12V-12W-50K-BR









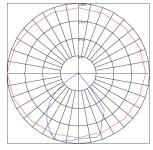






#### Photometrics: GL-12V-24W





30 20 15 10 2fc 1fc 0.5fc 0.1fc o 10 25 30

BUG Rating: B2-U2-G0

Area 30'x 30' Mounting Height: 9'

#### Other Views:







Front View

**Back View** 

#### Performance Table: GL-12V-24W

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
GL-12V-24W-30K-BR	24W	120-277V	2160LM	3000K	B2-U2-G0	90
GL-12V-24W-40K-BR	24W	120-277V	2160LM	4000K	B2-U2-G0	90
GL-12V-24W-50K-BR	24W	120-277V	2160LM	5000K	B2-U2-G0	90

## Sample Ordering

Model	Volt	Watt	Color Temp.	Color
GL	<b>–</b> 12V <b>–</b>	24W		BR
	_		30K = 3000K	

40K = 4000K

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

#### **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

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



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

### **Example:**

1. GL-12V-24W-30K-BR 2. GL-12V-24W-30K-BR (For GL 12V 24W 30K Fixture 120-277V)

(For GL 12V 24W 30K Fixture 120-277V) (1/2" NPT Hub, Cast Aluminum, Bronze Powder Coat Finish)





