

Project	
Date	
Prepared By	
Model #	LPD12MG24d850H

Specifications

ELECTRICAL

Watts: 12

Line Voltage:

120/277VAC

Base Type: G24d, 2-pin

Ballast Required:

Magnetic

Power Factor: >0.50

Operating Temp.:

0°F(-17.7°C) -
120°F (49.9°C)

LIGHT

Initial Lumens:

1100

Lumens Per Watt: 91 lpw

Color Temperature:

5000K

CRI: 82

Beam Angle: 150°

AGENCY APPROVALS

UL / cUL: Yes

RoHS: Yes

FCC: Yes

PRODUCT DETAILS

Warranty: 5 years

Overall Length: 6.30"

12 Watt 5000K 2-Pin Horizontal | Vertical Use



ORDER CODE:

10711

MODEL NUMBER:

LPD12MG24d850H

LUMEN LEVEL:

1100 lumens - 12 watt

PRODUCT DESCRIPTION

EarthTronics 12 watt LED, LPD12M/G24d/850H easily replaces 18 and 26 watt G24d base compact fluorescent lamps and provides 33% energy savings. The linear LED design emits light from the entire length of the lamp with a 180° beam angle. This design follows its use in recessed ceiling fixtures that illuminate using one or two "plug-in" lamps that are horizontally mounted. The base of the lamp is built with a swivel to easily direct the light down or can be used vertical as well. This lamp is also very popular in wall sconces where a 180° beam angle is required. It produces 1100 lumens and works directly on the existing 18 and 26 watt magnetic compact fluorescent ballasts. No rewiring necessary. Instant on, no warmup time and long service life make this lamp an easy choice in many applications. Available colors include 3000K, 4000K, and 5000K and the CRI rating is >80. The lamp may be used in any orientation in open fixtures. The 50,000-hour rated life provides 5 times the service life of a typical compact fluorescent lamp. Not for use in enclosed fixtures. This 2-pin lamp may also be used on 120/277VAC line voltage to eliminate any ballast losses for increased efficiency.

PRODUCT FEATURES

- + 150° Beam Angle
- + Can be used on 120 VAC line voltage
- + Work directly on magnetic ballasts for east "plug & play"
- + Also available in 3000K and 4000K color temperatures
- + LED provides instant on and full brightness
- + 50,000 hour rated life

*Wet location rated, not for use in direct weather applications.

REPLACES

- + Any PL lamp utilizing the G24d base, 2-Pin
- + Can be used on 18 and 26 watt magnetic ballast

APPLICATIONS

- + Recessed downlights
- + Wall Sconces
- + Surface mount ceiling & wall fixtures
- + Vanity fixtures

CAUTIONS

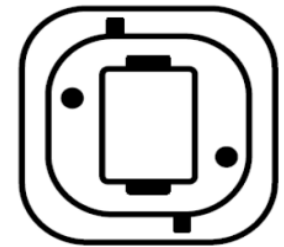
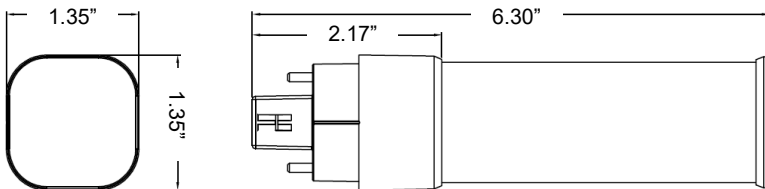
- + May be used on 2 lamp ballast
- + Not for use in enclosed fixtures
- + Not for use with emergency lighting
- + Not for use on 13, 32, and 42 watt CFL
- + Intended for use magnetic ballasts or direct wire 120/277VAC
- + Not for use with dimmer controls

PRODUCT DIMENSIONS

Dimensions:

6.30" Length x 1.35" Width x 1.35" Depth

Weight: 0.25 LBS



G24d-2 base, 2-pin

PACKAGE DETAILS

INDIVIDUAL PACKAGE

Individual Carton Qty: 1

Dimensions:

6.37" Length x 1.43" Width x 1.43" Depth

Weight: 0.25 LBS

UPC: 840791107119

INNER PACKAGE

Inner Package Qty: 12

Dimensions:

6.14" Length x 4.65" Width x 6.89" Depth

Weight: 2.62 LBS

UPC: 840791107119

MASTER PACKAGE

Master Carton Qty: 48

Dimensions:

21.68" Length x 9.69" Width x 7.48" Depth

Weight: 10.91 LBS

UPC: 84079110711900

