

Project	
Date	
Prepared By	
Model #	LPD12MG24d840H

## 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:**

4000K

**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 4000K 2-Pin Horizontal | Vertical Use



**ORDER CODE:**

10710

**MODEL NUMBER:**

LPD12MG24d840H

**LUMEN LEVEL:**

1100 lumens - 12 watt

### PRODUCT DESCRIPTION

EarthTronics 12 watt LED, LPD12M/G24d/840H 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 5000K 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-2 base, 2-Pin
- + Can be used on 18 watt and 26 watt magnetic ballast

## APPLICATIONS

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

## CAUTIONS

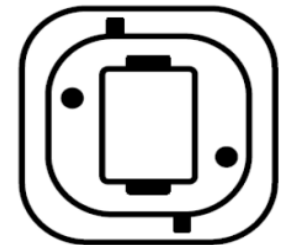
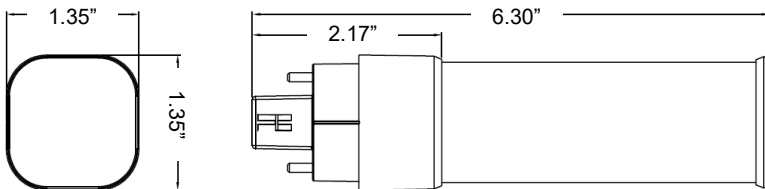
- + May be used on 2 lamp ballast
- + Not for use in enclosed fixtures
- + Not for use with emergency lighting
- + Not for use on 13, 32, and 42 watt CFL
- + Intended for use magnetic ballasts or direct wire 120/277VAC
- + Not for use with dimmer controls

## 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: 840791107102

### INNER PACKAGE

Inner Package Qty: 12

#### Dimensions:

6.14" Length x 4.65" Width x 6.89" Depth

Weight: 2.62 LBS

UPC: 840791107102

### MASTER PACKAGE

Master Carton Qty: 48

#### Dimensions:

21.68" Length x 9.69" Width x 7.48" Depth

Weight: 10.91 LBS

UPC: 84079110710200

