## LED Plug In

# 12 Watt 4000K 2-Pin Downlight Vertical LPD12M/G24d/840V LED Plug In



#### PRODUCT DESCRIPTION

EarthTronics 12 watt LED, LPD12M/G24d/840V easily replaces 18 and 26 watt G24d base compact fluorescent lamps and provides 33% energy savings. This plug-in lamp design is primarily for downlight use and is built to be used vertically within downlight fixtures where the plug-in lamp socket is mounted at the top of the fixture. All light is emitted from the end of the lamp in a downlight pattern providing for maximum fixture efficiency. This lamp produces 1100 lumens and works directly on existing 18 and 26 watt compact fluorescent magnetic ballast. No rewiring necessary. Instant on, no warm up time and a 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**

- Directional downlight design and extensive heat sink make this perfect for recessed downlight fixtures.
- This 2-pin lamp may also be used on 120-277VAC line voltage to eliminate any ballast losses for increased efficiency.
- Works directly on magnetic ballasts for easy "plug & play" installation.
- LED provides instant on and full brightness no waiting.
- Also available in 3000K and 5000K color temperatures.

#### **Applications:**

Recessed downlights

#### **Replaces:**

- Any PL lamp utilizing the G24d-2 base, 2-Pin
- May be used on 18 watt and 26 watt instant start electronic ballasts.

#### Cautions:

- Maybe used on 2 lamp ballast. Not for use in enclosed fixtures.
  - This 2-pin LED lamp is intended for use on magnetic ballasts.
- Not for use with dimmer controls. Not for use with emergency lighting.
- Not for use on 13, 32 and 42 watt CFL ballast.

#### Ordering Code: 10713 Model Number: LPD12MG24D840V

Inner Pack UPC	Qty	Master Pack UPC	Qty
008/0791107133	12	8/079110713300	/18

Inner Pack

Individu

Order Code	Pack Size	Individual UPC	Inner Pack UPC	Qty	Master Pack UPC	Q
10713	1	840791107133	00840791107133	12	84079110713300	4
Dimensions (inches - I	Length x Width	n x Height)				
10713	1	5.03 x 1.98 x 1.98	8.50 x 6.42 x 5.55	12	13.23 x 8.86 x 11.73	4
Weight (lbs)						
10713	1	0.25	2.62	12	10.91	4



Master Pack

Ν





Electrical

Power Factor

Ballast required

Min. Start Temp

Max. Operating

Initial Lumens

Lumens per Watt

Color Temperature

Color Rendering

Agency Approvals

Product Details

Mercury Content

**Overall Length** 

Warranty

Beam Angle

(CRI)

UL

RoHS

FCC

Temp

Light

Base Type

Watt

id full brightness – no
d 5000K color
G24d-2 base, 2-pin

### 12 watt > 0.50

Magnetic

G24D, 2-Pin

0° F

120° F

1100

92 lpw

4000K

82

105°

Yes

Yes

Yes

5 years.

10 year limited

No Hg 4.95"