

LED Plug In

12 Watt 5000K 2-Pin Downlight Vertical LPD12M/G24d/850V LED Plug In



PRODUCT DESCRIPTION

EarthTronics 12 watt LED, LPD12M/G24d/850V 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 4000K color temperatures.

APPLICATIONS

- Recessed downlights



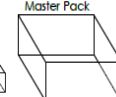
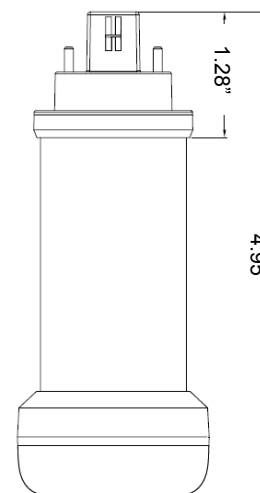
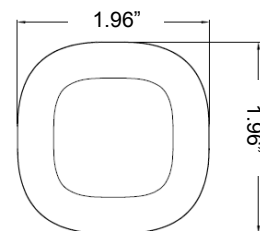
G24d-2 base, 2-pin

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: 10714

Model Number: LPD12MG24D850V

Order Code	Pack Size	Individual UPC	Inner Pack UPC	Qty	Master Pack UPC	Qty
10714	1	840791107170	00840791107170	12	84079110717000	48
Dimensions (inches - Length x Width x Height)						
10714	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	48
Weight (lbs)						
10714	1	0.25	2.62	12	10.91	48

Electrical	
Watt	12 watt
Power Factor	> 0.50
Ballast required	Magnetic
Base Type	G24D, 2-Pin
Min. Start Temp	0° F
Max. Operating Temp	120° F
Light	
Initial Lumens	1100
Lumens per Watt	92 lpw
Color Temperature	5000K
Color Rendering (CRI)	82
Beam Angle	105°
Agency Approvals	
UL	Yes
RoHS	Yes
FCC	Yes
Product Details	
Warranty	5 years, 10 year limited
Mercury Content	No Hg
Overall Length	4.95"