

# LED Plug In

## 9 Watt 5000K 2-Pin LPD9M/GX23/850 LED Plug In



### PRODUCT DESCRIPTION

EarthTronics 9 watt LED, LPD9M/GX23/850 easily replaces 13 watt GX23-2 base compact fluorescent lamps and provides 33% energy savings. It is physically the same form factor as the CFQ13W/GX23 that it replaces. This 2-pin lamp produces 800 lumens and works directly on 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 unique design illuminates nearly identically to the bulb it replaces and can be used in any rotation or orientation in open fixtures. The 25,000 hour rated life provides 3 times the service life of a typical compact fluorescent lamp. For use only on single lamp ballast. Not for use in enclosed fixtures.

### PRODUCT FEATURES

- Same form factor as the PL lamp it replaces.
- Light distribution pattern is nearly identical to PL lamps.
- 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
- Wall sconce
- Vanity fixtures
- Surface mount ceiling & wall fixtures
- Outdoor post lamps
- Outdoor flood lights
- Full enclosed fixtures

### Ordering Code:

- 10176
- 12 pack inner, 48 pack master

### Model:

- LPD9M/GX23/850

### Replaces:

- GE F13DBX/850/ECO
- Philips PL-C13W/850/USA/Alto
- Sylvania CF13DD/850
- Any PL lamp utilizing the GX23-2 base, 2-pin

### Cautions:

- Not for use on 2 lamp ballast. Intended for 1 lamp per ballast.
- Not for use in enclosed fixtures.
- This 2-pin LED lamp is intended for use on Magnetic ballast.
- Not for use with dimmer controls.
- Not for use with emergency lighting.

| Electrical            |                           |
|-----------------------|---------------------------|
| Watt                  | 9 watt                    |
| Power Factor          | > 0.50                    |
| Ballast required      | Magnetic                  |
| Base Type             | GX23-2, 2-Pin             |
| Min. Start Temp       | 0° F                      |
| Max. Operating Temp   | 120° F                    |
| Light                 |                           |
| Initial Lumens        | 800                       |
| Lumens per Watt       | 88 lpw                    |
| Color Temperature     | 5000K                     |
| Color Rendering (CRI) | 82                        |
| Beam Angle            | Full radial               |
| Agency Approvals      |                           |
| UL                    | Yes                       |
| RoHS                  | Yes                       |
| FCC                   | Yes                       |
| Product Details       |                           |
| Warranty              | 10 years, 6 hours per day |
| Mercury Content       | No Hg                     |
| Overall Length        | 6.6"                      |