

Project	
Date	
Prepared By	
Model #	LPD9M/GX23/840

Specifications

ELECTRICAL

Watts: 9

Line Voltage:

120VAC

Base Type: GX23-2,

2-pin

Ballast Required:

Magnetic

Power Factor: >0.50

Operating Temp.:

0°F(-17.7°C) -

120°F (49.9°C)

LIGHT

Initial Lumens:

800

Lumens Per Watt: 88 lpw

Color Temperature:

4000K

CRI: 82

Beam Angle: Full Radial

AGENCY APPROVALS

UL / cUL: Yes

RoHS: Yes

FCC: Yes

PRODUCT DETAILS

Warranty: 10 years, 6

hours per day

Overall Length: 6.6"

9 Watt 4000K 2-PIN

Horizontal | Vertical Use



ORDER CODE:

10175

MODEL NUMBER:

LPD9M/GX23/840

LUMEN LEVEL:

800 lumens - 9 watt

PRODUCT DESCRIPTION

EarthTronics 9 watt LED, LPD9M/GX23/840 easily replaces 13 watts GW23-2 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 or direct wire to 120VAC. 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.
- + Work directly on magnetic ballasts for easy "plug & play"
- + Also available in 3000K and 5000K color temperatures.
- + LED provides instant on and full brightness
- + Direct wire to 120VAC

REPLACES

- + GE F13DBX/840/ECO
- + Philips PL-C13W/840/USA/Alto
- + Sylvania CF13DD/840
- + Any PL lamp utilizing the GX23-2 base, 2-pin

APPLICATIONS

- + Recessed downlights
- + Wall Sconces
- + Vanity Fixtures
- + Surface mount ceiling & wall fixtures
- + Out door post lamps
- + Outdoor flood lights

CAUTIONS

- + Not for use on 2 lamp ballast
- + Not for use in enclosed fixtures
- + Not for use with emergency lighting
- + Intended for 1 lamp per ballast
- + Intended for use on magnetic ballasts or direct wire 120VAC
- + Not for use with dimmer controls

Please consult installation instructions for proper application and use of this fixture.

Rev. 3.21.2023 | ET10175