

# LED Plug In

## 9 Watt 3000K 2-Pin Horizontal Use LPD9M/GX23/830H LED Plug In



Electrical	
Watt	9 watt
Power Factor	> 0.50
Ballast required	Magnetic
Base Type	GX23, 2-Pin
Min. Start Temp	0° F
Max. Operating Temp	120° F
Light	
Initial Lumens	800
Lumens per Watt	89 lpw
Color Temperature	3000K
Color Rendering (CRI)	82
Beam Angle	150°
Agency Approvals	
UL	Yes
RoHS	Yes
FCC	Yes
Product Details	
Warranty	5 year, 10 year limited
Mercury Content	No Hg
Overall Length	5.52"

### PRODUCT DESCRIPTION

EarthTronics 9 watt LED, LPD9M/GX23/830H easily replaces 13 watt GX23 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. Referred to as a "horizontal" design following 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. This lamp is also very popular in wall sconces where a 180° beam angle is required. It produces 800 lumens and works directly on the existing 13 watt magnetic compact fluorescent ballasts. 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 120VAC line voltage to eliminate any ballast losses for increased efficiency.

### PRODUCT FEATURES

- 150° beam angle is perfect for horizontal downlight or wall sconce applications – where ever directional light is required.
- The 2-pin lamps may also be used on 120VAC 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 4000K and 5000K color temperatures.

### Replaces:

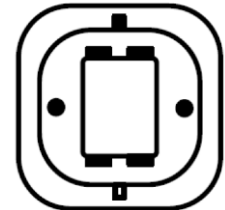
- Any PL lamp utilizing the GX23-2 base, 2-Pin
- May be used on 13 watt magnetic ballasts.

### Cautions:

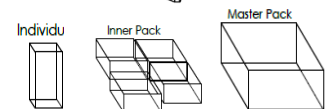
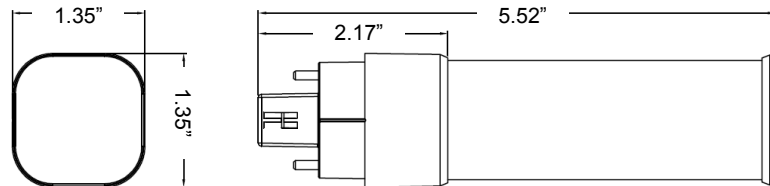
- Maybe used on 2 lamp ballast.
- Not for use in enclosed fixtures.
- This 2-pin LED lamp is intended for use on magnetic ballasts.
- Not for use with dimmer controls. Not for use with emergency lighting.
- Not for use on 32 and 42 watt CFL ballast.

### APPLICATIONS

- Recessed downlights
- Wall sconce
- Vanity fixtures
- Surface mount ceiling & wall fixtures



GX23-2 base, 2-pin



**Ordering Code:** 10706  
**Model Number:** LPD9MGX23830H

Order Code	Pack Size	Individual UPC	Inner Pack UPC	Qty	Master Pack UPC	Qty
10706	1	840791107065	00840791107065	12	84079110706500	48
Dimensions (inches - Length x Width x Height)						
10706	1	5.6 x 1.43 x 1.43	6.14 x 4.65 x 6.10	12	12.68 x 9.69 x 6.69	48
Weight (lbs)						
10706	1	0.25	2.62	12	10.91	48

