



## LED LAMPS

### **ProLED®** **LED-Plug-ins**

High performance LED Plug-ins are energy efficient, long lasting replacements for traditional compact fluorescent in downlight and scone applications



# ProLED®

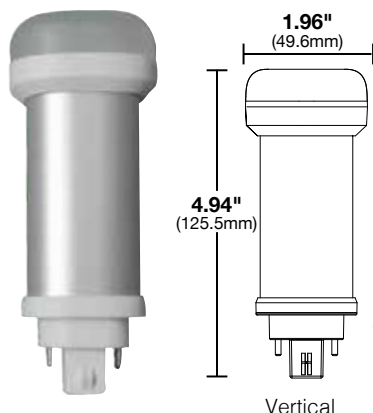
## LED Direct Plug-ins

Product #: \_\_\_\_\_ Type: \_\_\_\_\_

Project: \_\_\_\_\_ Date: \_\_\_\_\_

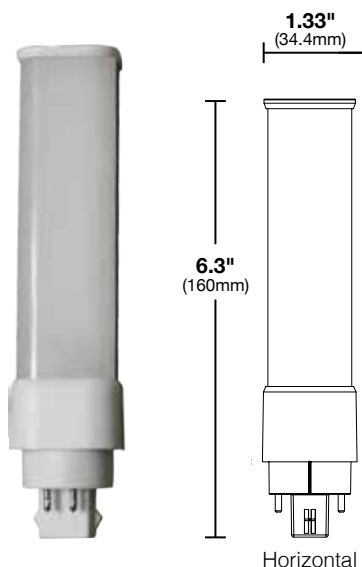
Comments: \_\_\_\_\_ Initials: \_\_\_\_\_

PL12V/XXX/DIR/LED2



Vertical

PL12H/XXX/DIR/LED2



Horizontal



50,000 Hours



120-277V



Instant On



DLC QPL Listed

ProLED Plug-in lamps are long-lasting, energy efficient replacements for CFL lamps with 4-pin G24q bases without any fixture re-wiring.

### Specifications

- Dedicated horizontal and vertical orientation versions (horizontal features rotatable socket alignment)
- Lasts 5 times longer than CFL
- Electronic CFL ballast compatible
- 50,000 hour life resulting in lower maintenance costs over time
- Horizontal lamp base rotates for proper orientation in luminaire
- Works with existing 26W, 32W and 42W electronic CFL ballasts
- Mercury-free for safer operation and disposal
- RoHS Compliant
- Fits G24q and GX24q Sockets (26, 32, and 42W CFL) (4-Pin sockets)
- -20°C (-4°F) to 45°C (113°F) operating temperatures
- UL classified 1598C Retrofit Kit
- Instant-On
- 5-year warranty
- 120-277V

### Ordering Information



| Watt              | Base       | Product # | Product Code       | Color Temp. | CRI | Lumens | Useful Life* | Pkg. Qty. | MOL   | DLC Qualified | DLC Code     | Wattage Equivalent |
|-------------------|------------|-----------|--------------------|-------------|-----|--------|--------------|-----------|-------|---------------|--------------|--------------------|
| <b>Vertical</b>   |            |           |                    |             |     |        |              |           |       |               |              |                    |
| 12 Watt           | G24q/GX24q | 82112     | PL12V/835/DIR/LED2 | 3500K       | 82  | 1200   | 50,000       | 1/25      | 4.60" | Yes           | PL1D2DEXZQ4K | 26                 |
| 12 Watt           | G24q/GX24q | 82113     | PL12V/840/DIR/LED2 | 4000K       | 82  | 1200   | 50,000       | 1/25      | 4.60" | Yes           | PLH0RTQ1C29S | 26                 |
| 12 Watt           | G24q/GX24q | 82114     | PL12V/850/DIR/LED2 | 5000K       | 82  | 1200   | 50,000       | 1/25      | 4.60" | Yes           | PLKR0T6ALBE2 | 26                 |
| <b>Horizontal</b> |            |           |                    |             |     |        |              |           |       |               |              |                    |
| 12 Watt           | G24q/GX24q | 82117     | PL12H/835/DIR/LED2 | 3500K       | 82  | 1200   | 50,000       | 1/25      | 6.30" | Yes           | PL0EB3R4FHPF | 26                 |
| 12 Watt           | G24q/GX24q | 82118     | PL12H/840/DIR/LED2 | 4000K       | 82  | 1200   | 50,000       | 1/25      | 6.30" | Yes           | PLRP96KP380H | 26                 |
| 12 Watt           | G24q/GX24q | 82119     | PL12H/850/DIR/LED2 | 5000K       | 82  | 1200   | 50,000       | 1/25      | 6.30" | Yes           | PLYTZ0JM554V | 26                 |

\* Useful Life is defined as the point in time at which the LED will maintain at least 70% of its initial lumens. The LED will continue to operate past this point at decreased light levels.

\*\* Check the latest update at [www.DesignLights.org](http://www.DesignLights.org) for listed product catalog numbers. All versions may not be listed.

# ProLED<sup>®</sup>

## LED Bypass Plug-ins

Product #: \_\_\_\_\_ Type: \_\_\_\_\_  
 Project: \_\_\_\_\_ Date: \_\_\_\_\_  
 Comments: \_\_\_\_\_ Initials: \_\_\_\_\_

PL10V/8XX/BYP/LED



PL10H/8XX/BYP/LED



50,000 Hours



120-277V



Instant On

ProLED Bypass Plug-In lamps are long-lasting energy efficient lamps that perform without ballasts.

### Specifications

- Requires simple re-wiring to bypass ballast and maximize efficiency
- 50,000 hour life resulting in lower maintenance costs over time
- Vertical and horizontal lamps available
- Horizontal socket rotates for proper orientation in luminaire
- Mercury-free for safer operation and disposal
- RoHS Compliant
- Fits G24q, GX24q, G24d, and GX24d Sockets (2 and 4 pin sockets)
- UL listed for damp locations
- Rated for ICAT fixtures
- Instant-On
- 5-year warranty
- 120-277V

### Ordering Information



| Watt              | Base                  | Product # | Product Code      | Color Temp. | CRI | Lumens | Useful Life* | Pkg. Qty. | MOL   | Wattage Equivalent |
|-------------------|-----------------------|-----------|-------------------|-------------|-----|--------|--------------|-----------|-------|--------------------|
| <b>Vertical</b>   |                       |           |                   |             |     |        |              |           |       |                    |
| 10 Watt           | G24q/GX24q/G24d/GX24d | 81141     | PL10V/835/BYP/LED | 3500K       | 82  | 1000   | 50,000       | 1/10      | 4.60" | 26                 |
| 10 Watt           | G24q/GX24q/G24d/GX24d | 81142     | PL10V/841/BYP/LED | 4100K       | 82  | 1000   | 50,000       | 1/10      | 4.60" | 26                 |
| 10 Watt           | G24q/GX24q/G24d/GX24d | 81143     | PL10V/850/BYP/LED | 5000K       | 82  | 1000   | 50,000       | 1/10      | 4.60" | 26                 |
| <b>Horizontal</b> |                       |           |                   |             |     |        |              |           |       |                    |
| 10 Watt           | G24q/GX24q/G24d/GX24d | 81144     | PL10H/835/BYP/LED | 3500K       | 82  | 1000   | 50,000       | 1/10      | 5.20" | 26                 |
| 10 Watt           | G24q/GX24q/G24d/GX24d | 81145     | PL10H/841/BYP/LED | 4100K       | 82  | 1000   | 50,000       | 1/10      | 5.20" | 26                 |
| 10 Watt           | G24q/GX24q/G24d/GX24d | 81146     | PL10H/850/BYP/LED | 5000K       | 82  | 1000   | 50,000       | 1/10      | 5.20" | 26                 |

\* Useful Life is defined as the point in time at which the LED will maintain at least 70% of its initial lumens. The LED will continue to operate past this point at decreased light levels.

# ProLED®

## LED Hybrid Plug-Ins

Product #: \_\_\_\_\_ Type: \_\_\_\_\_

Project: \_\_\_\_\_ Date: \_\_\_\_\_

Comments: \_\_\_\_\_ Initials: \_\_\_\_\_



50,000 Hours



120-277V



Instant On

The PL6H is a six watt solution that is great for residential and commercial applications.

### Specifications

- Magnetic CFL ballast compatible or bypass with simple rewiring from the same lamp
- Lasts 5 times longer than CFL
- 50,000 hour life resulting in lower maintenance costs over time
- Lamp base rotates for proper orientation in luminaire
- Mercury-free for safer operation and disposal
- RoHS Compliant
- -20°C (-4°F) to 45°C (113°F) operating temperatures
- UL classified 1598C Retrofit Kit
- Instant-On
- 5-year warranty
- Power factor of >.90%
- 120-277V

PL6H/8XX/HYB/LED



### Ordering Information



| Watt   | Base | Product # | Product Code     | Color Temp. | CRI | Lumens | Useful Life* | Pkg. Qty. | THD | MOL  | Wattage Equivalent |
|--------|------|-----------|------------------|-------------|-----|--------|--------------|-----------|-----|------|--------------------|
| 6 Watt | GX23 | 81159     | PL6H/827/HYB/LED | 2700K       | 82  | 520    | 50,000       | 1/10      | <20 | 5.5" | 13                 |
| 6 Watt | GX23 | 81160     | PL6H/830/HYB/LED | 3000K       | 82  | 520    | 50,000       | 1/10      | <20 | 5.5" | 13                 |
| 6 Watt | GX23 | 81161     | PL6H/835/HYB/LED | 3500K       | 82  | 520    | 50,000       | 1/10      | <20 | 5.5" | 13                 |
| 6 Watt | GX23 | 81162     | PL6H/840/HYB/LED | 4000K       | 82  | 520    | 50,000       | 1/10      | <20 | 5.5" | 13                 |
| 6 Watt | GX23 | 81163     | PL6H/850/HYB/LED | 5000K       | 82  | 520    | 50,000       | 1/10      | <20 | 5.5" | 13                 |

\* Useful Life is defined as the point in time at which the LED will maintain at least 70% of its initial lumens. The LED will continue to operate past this point at decreased light levels.



Halco Lighting Technologies 2940 Pacific Drive | Norcross, GA 30071 | Toll Free 800.677.3334 | Phone 770.242.3612 | Fax 800.880.0822 | [halcolighting.com](http://halcolighting.com)  
Atlanta | Chicago | Cleveland | Houston | Los Angeles | Phoenix

© 2019 Halco Lighting Technologies, LLC. All rights reserved. Halco and ProLED are registered trademarks of Halco Lighting Technologies. All sizes and specifications are subject to change. 09-23-18. Re-order #9298