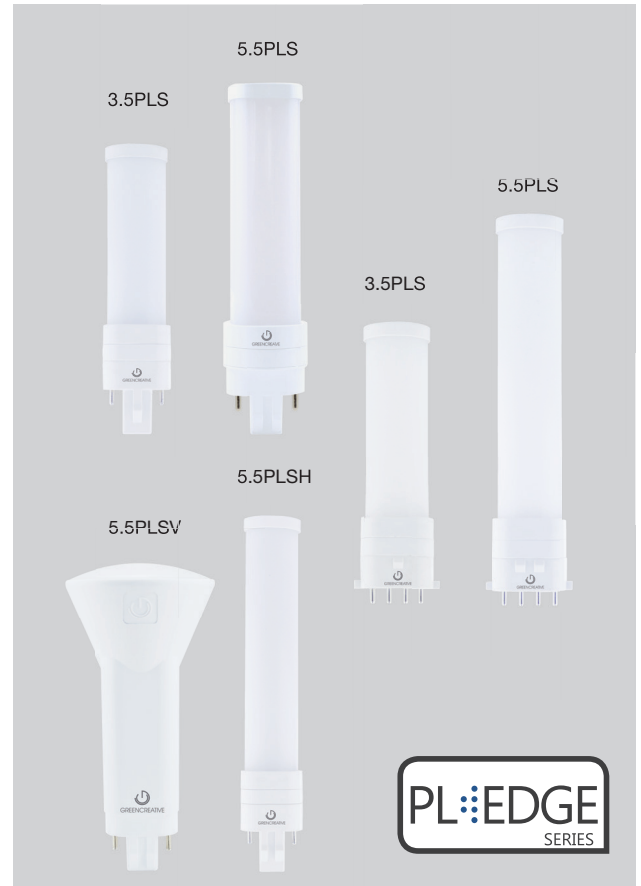


| | |
|---------------|-------|
| Project Name: | Type: |
| Part Number: | Date: |

BYPASS AND HYBRID BYPASS PLS

FEATURES

- Built-in universal driver – Bypass installation operates directly on 120–277V line voltage
- Hybrid Bypass versions can also operate directly on most magnetic ballasts*
- Bypass versions replace 7W-13W CFL lamps with 2G7 & 2GX7 bases
- Hybrid Bypass versions replace 7W-13W CFL lamps with G23 & GX23 (2-pin) bases
- Exceptional efficacy up to 113 LPW
- Suitable for damp locations
- Lamp ambient temperature: -4°F to 113°F (-20°C to 45°C)
- Fixture operating temperature: -4°F to 95°F (-20°C to 35°C)
- Rated lifetime (L70): 50,000hrs
- 5 year limited warranty**/ 10 year available
(see EXTENDED WARRANTIES table for information)



031622



SPECIFICATIONS

| Product | Model | Equiv. | Input Voltage | Wattage | Lumens | CCT | CRI | Efficacy (LPW) | Power Factor | THD | Beam Angle | Base Rotatable Angle | Fixture Rating |
|---------|------------------------|--------|---------------|---------|--------|-------|-----|----------------|--------------|------|------------|----------------------|----------------|
| 36631 | 3.5PLS/835/BYP/2G7/R | 7-9W | 120-277V | 3.5 | 350 | 3500K | 82 | 100 | 0.9 | <20% | 120° | 180° | Enclosed |
| 36637 | 5.5PLS/835/BYP/2GX7/R | 13W | 120-277V | 3.5 | 600 | 3500K | 82 | 109 | 0.9 | <20% | 110° | 180° | Enclosed |
| 36627 | 3.5PLS/827/HYB/G23/R | 7-9W | 120-277V | 3.5 | 325 | 2700K | 82 | 93 | 0.9 | <20% | 120° | 170° | Enclosed |
| 36628 | 3.5PLS/830/HYB/G23/R | 7-9W | 120-277V | 3.5 | 340 | 3000K | 82 | 97 | 0.9 | <20% | 120° | 170° | Enclosed |
| 36629 | 3.5PLS/835/HYB/G23/R | 7-9W | 120-277V | 3.5 | 350 | 3500K | 82 | 100 | 0.9 | <20% | 120° | 170° | Enclosed |
| 36630 | 3.5PLS/840/HYB/G23/R | 7-9W | 120-277V | 3.5 | 370 | 4000K | 82 | 106 | 0.9 | <20% | 120° | 170° | Enclosed |
| 36632 | 5.5PLS/827/HYB/GX23/R | 13W | 120-277V | 5.5 | 520 | 2700K | 82 | 95 | 0.9 | <20% | 110° | 170° | Enclosed |
| 36633 | 5.5PLS/830/HYB/GX23/R | 13W | 120-277V | 5.5 | 550 | 3000K | 82 | 100 | 0.9 | <20% | 110° | 170° | Enclosed |
| 36634 | 5.5PLS/835/HYB/GX23/R | 13W | 120-277V | 5.5 | 600 | 3500K | 82 | 109 | 0.9 | <20% | 110° | 170° | Enclosed |
| 36635 | 5.5PLS/840/HYB/GX23/R | 13W | 120-277V | 5.5 | 620 | 4000K | 82 | 113 | 0.9 | <20% | 110° | 170° | Enclosed |
| 36644 | 5.5PLSH/827/HYB/GX23/R | 13W | 120-277V | 5.5 | 570 | 2700K | 82 | 104 | 0.9 | <20% | 110° | 310° | Non-Enclosed |
| 36645 | 5.5PLSH/830/HYB/GX23/R | 13W | 120-277V | 5.5 | 580 | 3000K | 82 | 105 | 0.9 | <20% | 110° | 310° | Non-Enclosed |
| 36646 | 5.5PLSH/835/HYB/GX23/R | 13W | 120-277V | 5.5 | 600 | 3500K | 82 | 109 | 0.9 | <20% | 110° | 310° | Non-Enclosed |
| 36647 | 5.5PLSH/840/HYB/GX23/R | 13W | 120-277V | 5.5 | 620 | 4000K | 82 | 113 | 0.9 | <20% | 110° | 310° | Non-Enclosed |
| 98403 | 5.5PLSV/827/HYB/GX23 | 13W | 120-277V | 5.5 | 570 | 2700K | 82 | 104 | 0.9 | <20% | 120° | 310° | Non-Enclosed |
| 98404 | 5.5PLSV/830/HYB/GX23 | 13W | 120-277V | 5.5 | 600 | 3000K | 82 | 109 | 0.9 | <20% | 120° | 310° | Non-Enclosed |
| 98405 | 5.5PLSV/835/HYB/GX23 | 13W | 120-277V | 5.5 | 600 | 3500K | 82 | 109 | 0.9 | <20% | 120° | 310° | Non-Enclosed |
| 98406 | 5.5PLSV/840/HYB/GX23 | 13W | 120-277V | 5.5 | 620 | 4000K | 82 | 113 | 0.9 | <20% | 120° | 310° | Non-Enclosed |

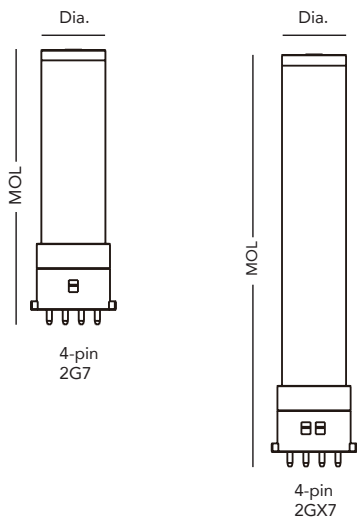
* Ballast Dependent. Please refer to www.greencreative.com for full ballast compatibility list.

** Please visit www.greencreative.com for Limited Warranty terms.



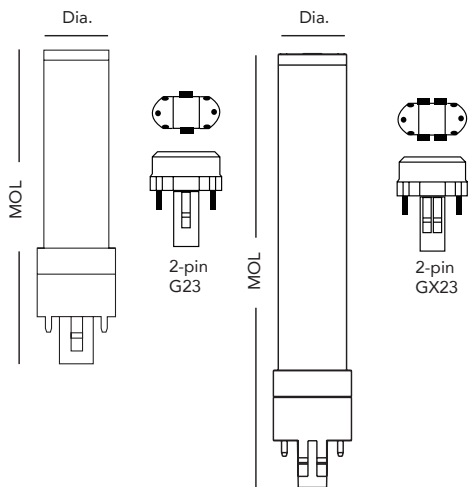
BYPASS AND HYBRID BYPASS PLS

DIMENSION & WEIGHT



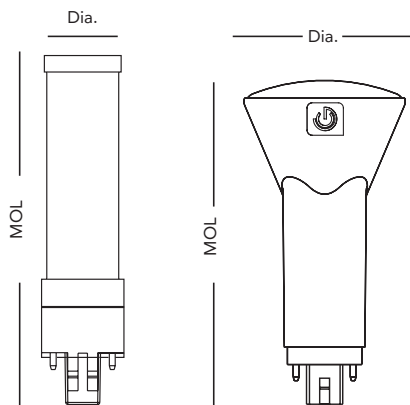
| Model | 3.5PLS/xxx/BYP/2G7/R | 5.5PLS/xxx/BYP/2GX7/R |
|-----------------|----------------------|-----------------------|
| Compatible base | 2G7 (4-pin) | 2GX7 (4-pin) |
| MOL | 4-3/4" | 6-9/16" |
| Dia | 1-7/16" | 1-7/16" |
| Weight | 0.06 lb | 0.06lb |

Where xxx means 824-965 which indicates CRI and color temperature



| Model | 3.5PLS/xxx/HYB/G23/R | 5.5PLS/xxx/HYB/GX23/R |
|-----------------|----------------------|-----------------------|
| Compatible base | G23 (2-pin) | GX23 (2-pin) |
| MOL | 5-5/16" | 7" |
| Dia | 1-1/4" | 1-1/4" |
| Weight | 0.08 lb | 0.08 lb |

Where xxx means 824-965 which indicates CRI and color temperature



| Model | 5.5PLSH/xxx/HYB/GX23/R | 5.5PLSV/xxx/HYB/GX23 |
|-----------------|------------------------|----------------------|
| Compatible base | GX23 (2-pin) | GX23 (2-pin) |
| MOL | 5-1/2" | 5-1/4" |
| Dia | 1-3/8" | 2-9/16" |
| Weight | 0.15 lb | 0.16lb |

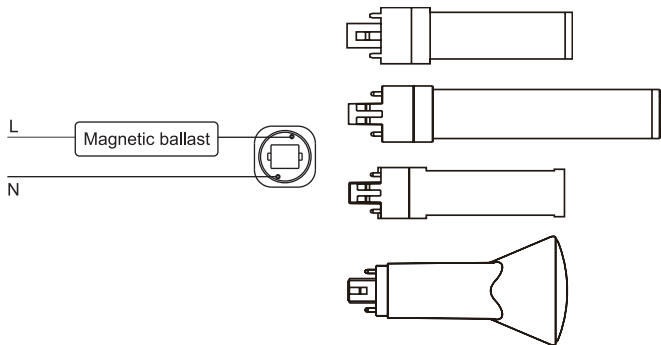
Where xxx means 824-965 which indicates CRI and color temperature



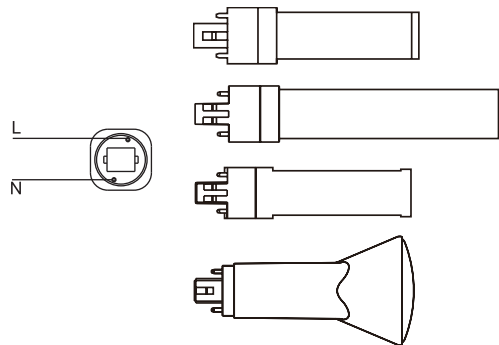
BYPASS AND HYBRID BYPASS PLS

HYBRID Installation - DIRECT (Magnetic Ballasts) or BYPASS

When used with a magnetic ballast, the lamp can function as a plug & play lamp and operate with the existing ballast.

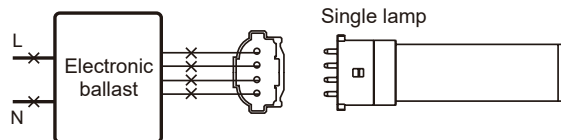
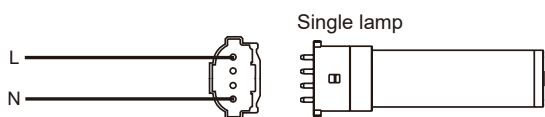


If the ballast is not compatible, it can be bypassed and the lamp can run directly off line voltage.

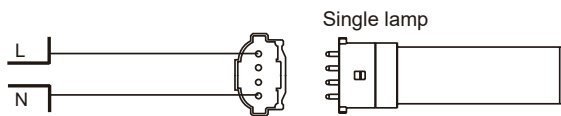


OR

BYPASS Installation



OR



ACCESSORY ORDERING INFORMATION

| Product | Model | Description | Pictures | Dimensions |
|---------|------------|---|----------|------------|
| 98003 | 23EMDRIVER | California Title 20 Compliant 23W Emergency LED Driver (Field Installation) | | |

Note: 23EMDRIVER is working for 3.5PLS HYB and 5.5PLSV HYB only.

EXTENDED WARRANTIES***

| Model | Description**** |
|----------------------------|--|
| 3.5PLS/BYP/10YEARWARRANTY | 10 Year warranty for 3.5PLS/8xx/BYP/2G7/yy |
| 5.5PLS/BYP/10YEARWARRANTY | 10 Year warranty for 5.5PLS/8xx/BYP/2GX7/yy |
| 3.5PLS/HYB/10YEARWARRANTY | 10 Year warranty for 3.5PLS/8xx/HYB/G23/yy |
| 5.5PLS/HYB/10YEARWARRANTY | 10 Year warranty for 5.5PLS/8xx/HYB/GX23/yy |
| 5.5PLSH/HYB/10YEARWARRANTY | 10 Year warranty for 5.5PLSH/8xx/HYB/GX23/yy |
| 5.5PLSV/HYB/10YEARWARRANTY | 10 Year warranty for 5.5PLSV/8xx/HYB/GX23/yy |

*** Warranty based on a maximum of 4,368 annual operating hours (per year for ten years) and exposure to a maximum fixture operating temperature of 80°F / 27°C

**** xx – Refers to the CCT yy – Refers to model generations within the same nominal performance. Typically blank, 'R', or 'RC'

Note: All rights reserved. All sizes and specifications are subject to change at any time without notice.