

# G24 PL 4 PIN VERTICAL LED BULB 2500 LUMENS - 3000K/4000K/5000K

## DESCRIPTION:

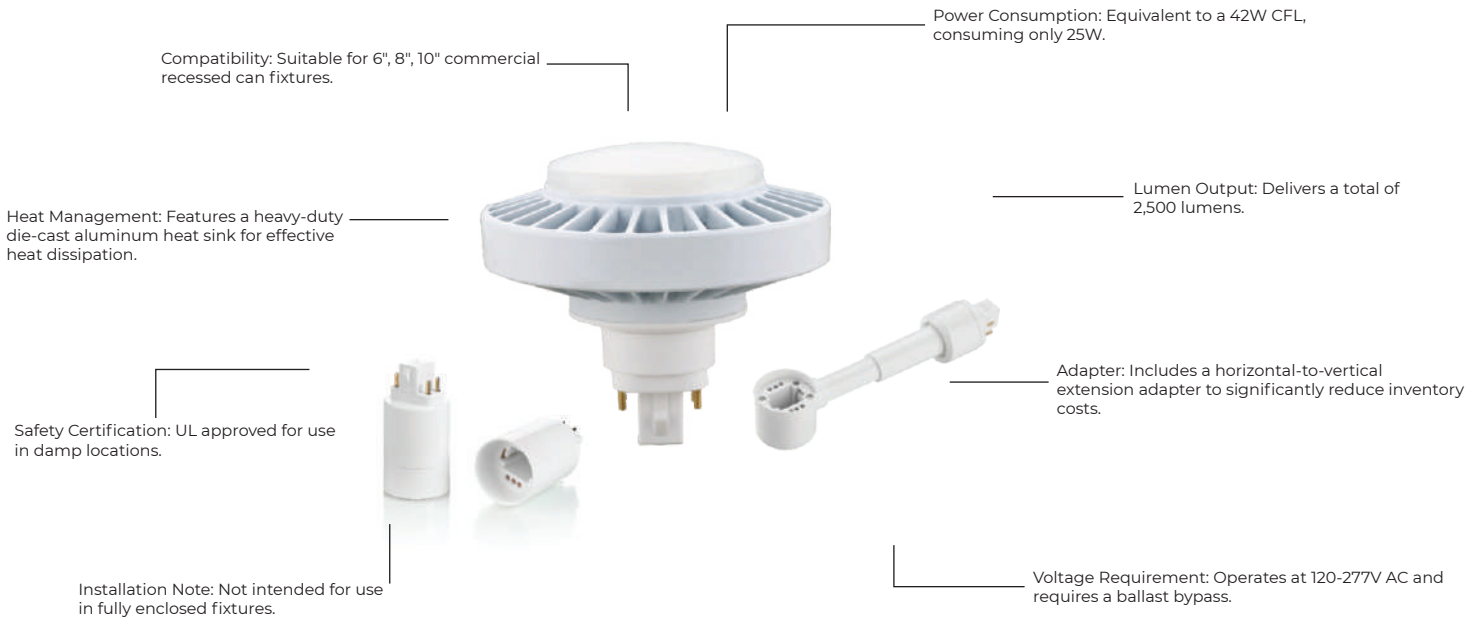
This G24 PL 4Pin Vertical LED Bulb with color temperature of 3000K delivers 2500 lumens at an input voltage of 120-277V. It is specifically designed for retrofitting 6", 8", and 10" commercial recessed can lights and downlights. This 25W LED bulb serves as a replacement for a 42W CFL with a G24Q base. With die-cast aluminum, it offers superior heat dissipation. These vertical LED tubes are UL-listed and non-dimmable.

**Note:** This bulb is not suitable for use in fully enclosed fixtures.



## FEATURES:

- **Energy Efficiency:** Operates at 25W with a lumen output of 2,500 at 3000K, and 2,700 at 4000K and 5000K, achieving 100 lumens per watt (LPW).
- **Long Lifespan:** Rated for 50,000 hours, five times longer than traditional CFLs (10,000 hours), significantly reducing maintenance and replacement costs.
- **Heat Management:** Equipped with a die-cast aluminum heat sink for superior heat dissipation, enhancing performance and longevity.
- **Eco-Friendly Design:** Free of lead and mercury, making it a safer choice for the environment.

**Compatibility:** Suitable for 6", 8", 10" commercial recessed can fixtures.

**Power Consumption:** Equivalent to a 42W CFL, consuming only 25W.

**Lumen Output:** Delivers a total of 2,500 lumens.

**Heat Management:** Features a heavy-duty die-cast aluminum heat sink for effective heat dissipation.

**Adapter:** Includes a horizontal-to-vertical extension adapter to significantly reduce inventory costs.

**Safety Certification:** UL approved for use in damp locations.

**Installation Note:** Not intended for use in fully enclosed fixtures.

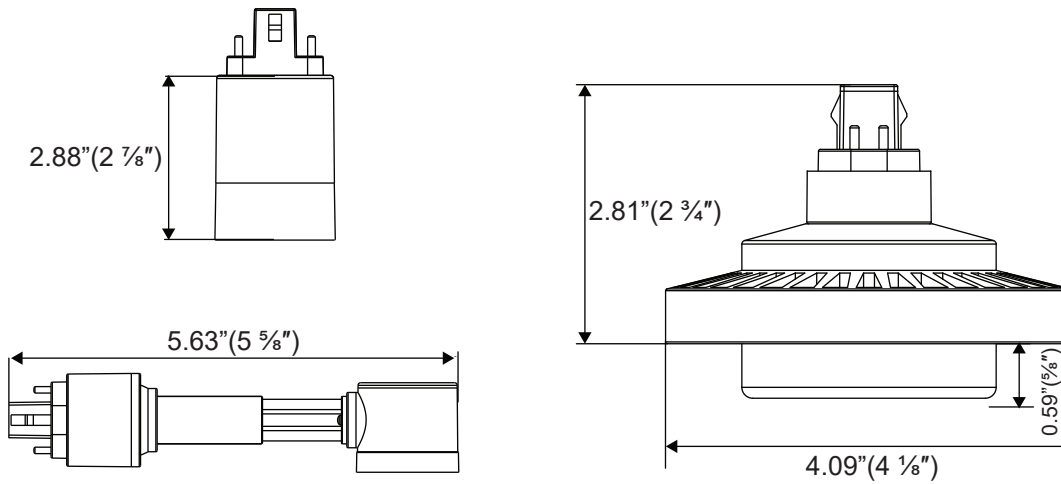
**Voltage Requirement:** Operates at 120-277V AC and requires a ballast bypass.

## APPLICATIONS:

- Suitable for retrofitting into 6", 8", and 10" commercial recessed can lights and downlights.
- Designed for high-power CFL replacements in various commercial lighting fixtures.

**TECHNICAL SPECIFICATIONS:**

Type	Vertical
Base	G24Q
Wattage	25W
Color Temperature	3000K , 4000K , 5000K
Voltage	120-277V AC (Requires ballast bypass)
Lumen Output	2500 LM (3000K), 2700 LM (4000K and 5000K)
Color Rendering Index (CRI)	80
Beam Angle	140°
Power Factor	0.9
Lifespan (L70)	50,000 hours
Efficiency	100LPW
Dimensions	4.09" x 2.81" x 0.59"
UL Classification	Suitable for damp locations, not in direct contact with weather.

**DIMENSIONS:**

**ORDERING GUIDE:**

SKU: G24-25W-3000K-V			
Model	Wattage	Color Temperature	Type
G24	25W	3000K 4000K 5000K	Vertical

**ADAPTER (SOLD SEPARATELY):**

- G24 L Adapter
  - SKU: G24-Adaptor-L
  - This adapter allows for conversion of a horizontal socket to a vertical socket, making it compatible with the G24 plug light. The adjustable telescoping and swiveling arm centers the light perfectly in recessed downlights.
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- G24 S Adapter
  - SKU: G24-Adaptor-S
  - The G24 S Adapter serves as an extender for the G24 Plug Light, enhancing its versatility and functionality.

