

# HYLITE™

LED Lighting

High Performance 8-15W  
Multi-Mode LED Plug-in VL Lamp

Replace  
**36**  
Models with  
One Lamp

**Multi-Wattage  
&  
Color Selectable**

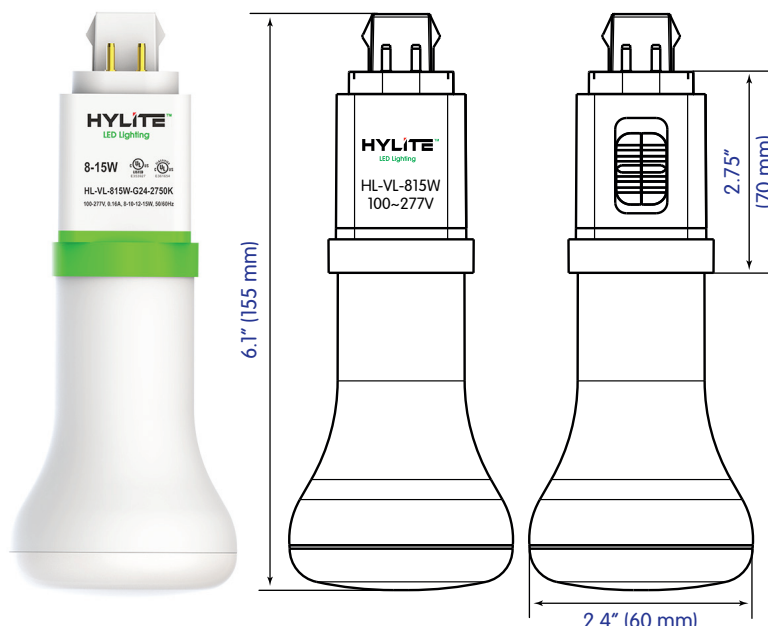
- Plug N' Play: Direct Install with or without Ballast
- Dimmable
- Multi-Wattage: 8W-10W-12W-15W
- Color Selectable: 27K-35K-40K-50K
- Universal Voltage: 100~277VAC
- Suitable for Dry & Damp Locations

Type A Type B

- Energy-Efficient Replacement for CFL and Incandescent Bulbs
- 120° Energy-Efficient Illumination and replaces 18W-42W CFL Bulbs or 75W-150W Incandescent Bulbs
- Easy Installation & Retrofitting: Simply Plug-in. Ballast Compatible
  - Runs on AC Direct Line Voltage with or without Ballast. Eliminates Compatibility, Power Loss & Lifetime Issues and Maintenance Costs.
 (Caution: Before Installation - Check the Ballast Compatibility List on Page: 3)
- Reverse Phase and 0-10V Dimmable.
- Rated up to 50,000 hours of Lamp Life.
- Full Brightness with Instant On and Instant Restrike
- Reduces Energy Consumption by 56%-62% when replacing CFL Bulbs, and by 90% when replacing Incandescent Bulbs
- Optimal Design for Horizontal or Vertical Mount Sockets
- >83 CRI for Great Visibility
- Excellent Heat Dissipation with Proprietary-Designed Heat Sink
- Cool Operation: Does not add to Heat Load (up to 90% less heat than Incandescent) while producing Brilliant Light
- Safe and Reliable: Isolated Circuit Design
- Maintenance-Free Operation: Lasts up to 50 times longer than Incandescent Bulb. Lowers Costs by Reducing Relamp Frequency
- Safe: Contain No Hazardous Materials; RoHS Compliant: No Lead, Mercury, Toxic Metals or Arsenic Gases. No Disposal Requirements. Facilitates LEED® points
- No Electro-Magnetic (EMI) or Radio Frequency Interference (RFI)
- Environmentally Friendly: 98% of the HyLite LED Lamp is Recyclable

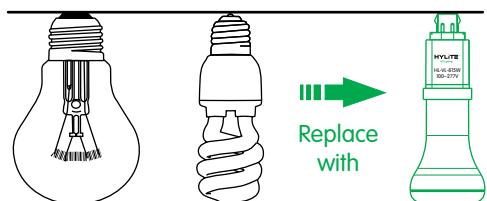
SAVE UP TO  
**90%**  
ON YOUR  
ENERGY COSTS

**LED**  
PLUG-IN LAMP™



**NEXGEN**  
PRODUCTS

HyLite LED VL Lamp offers a truly Universal G24 Base - designed to replace both 2-pin and 4-pin G24 Bases listed below:



|                     |                |                    |
|---------------------|----------------|--------------------|
| <b>Incandescent</b> | <b>CFL</b>     | <b>HyLite</b>      |
| 75W                 | 18W            | 8W                 |
| 100W                | 26W            | 10W                |
| 125W                | 32W            | 12W                |
| 150W                | 42W            | 15W                |
| <b>90%</b>          | <b>56%-62%</b> | Energy Savings (%) |

98%  
RECYCLABLE



**NO**  
LEAD, MERCURY,  
HEAVY METALS  
OR TOXIC GASES



G24q

G24q-1  
G24q-2  
G24q-3

**Not Suitable for  
Enclosed Fixtures**



Longer Life



Up to  
50,000  
Hours  
Increased  
Sustainability

Energy Costs



Reduction of  
up to 90%

Power



Low  
Consumption

Beam Angle



Wide and  
Uniform

Lumen Efficacy



120 LpW  
LM-79 Tested

No IR/UV



Radiation-Free  
No Humming

No EMI / RFI



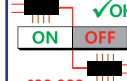
Zero  
Interference

Solid State



Vibration and  
Shock Resistant

Reliability



LM-80 Tested  
ISTMT Tested

Warranty



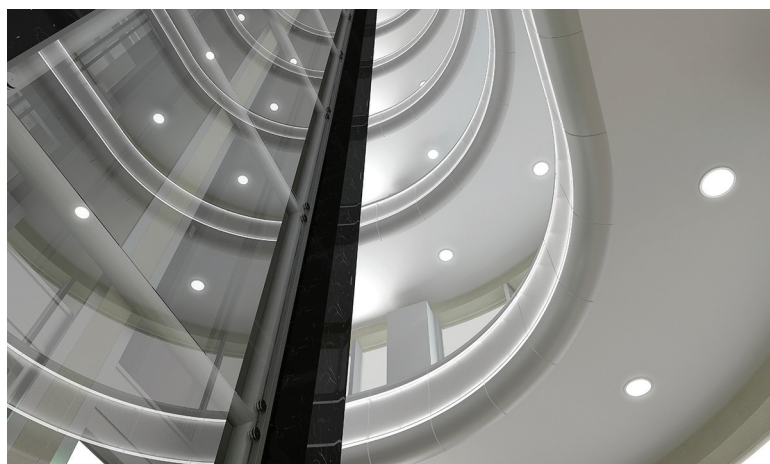
5  
years  
Reliable and  
Long-Lasting

| Model No.            | Watts | Delivered Lumens | Input Line Current | Dimensions and Weight (each) |              |               |
|----------------------|-------|------------------|--------------------|------------------------------|--------------|---------------|
|                      |       |                  |                    | Width                        | Height       | Net Weight    |
| HL-VL-815W-G24-2750K | 8-15W | 1000~1800 lm     | 152mA@120V         | 2.4" (60mm)                  | 6.1" (155mm) | 3.1 oz. (88g) |

- To Prevent early Lamp Failure, Lamp should only be installed in Operating Environments ranging from a Minimum of -20°C (-4°F) to a Maximum of +45°C (113°F)
- Efficacy: 120 LpW
- Power Factor: >0.98
- Ambient Working Temperature: -4°F~+113°F (-20°C~+45°C)
- Multi-CCT: 2700K = Warm White    3500K = Soft White    4000K = Neutral White    5000K = Daylight
- CRI: >83
- Protection: IP20
- Beam Angle: 120°
- Rated Life: 50,000 Hrs.\*
- Base Type: G24
- Max. THD (%): <7%
- Warranty: 5 Years
- Universal Input Voltage: 100~277V, AC 50/60 Hz.

*\*Depending upon the ambient temperature of the installation location*

### Ideal for High-quality Illumination for Various Applications





## HyLite 8-15W Multi-Mode, LED Omni-Bulb and VL Lamp

### Ballast Compatible List

HyLite LED Omni-Bulb™ and VL Lamp have been tested for compatibility to work flawlessly with the Ballasts shown below. HyLite is continually testing Omni-Bulb™ and VL Lamp on various other Ballasts. We will continue to update the Ballast Compatibility List as additional models are tested. Please contact HyLite about any Ballasts not shown on this list.

**Note:** Risk of Fire or Electric Shock. Before Installation, check Specifications for the most Current Ballast Compatibility List. If the Ballast model does not appear on this List, please DO NOT Install, until you check with HyLite. Installing LED Omni-Bulb and VL Lamp without verifying it against the Ballast Compatible List and without testing the Compatibility will void all Warranties. If not Compatible, insert LED Omni-Bulb and VL Lamp according to Type B Installation Instructions only. Read and Understand all Installation Instructions before installing HyLite LED Omni-Bulb and VL Lamp.

| Ballast Brand  | Model No.                   | Start Type             | Max Load Qty. | Compatible (Y/N/N/A) |        |        |         |        |        |
|----------------|-----------------------------|------------------------|---------------|----------------------|--------|--------|---------|--------|--------|
|                |                             |                        |               | 1 Lamp               |        |        | 2 Lamps |        |        |
|                |                             |                        |               | 120VAC               | 277VAC | 347VAC | 120VAC  | 277VAC | 347VAC |
| KEYSTONE       | KTEB-226-1-TP               | Instant Start          | 2             | N/A                  | N/A    |        | N       | N/A    |        |
| HOWARD         | EP2/26CF/MV/2               | Programmed Start       | 2             | N                    | Y      |        | N       | Y      |        |
| PROLUME        | EP2CF26PS/MV/DC/K           | Programmed Start       | 2             | N                    | Y      |        | N       | Y      |        |
| KEYSTONE       | KTEB-226-UV-RS-DW           | Rapid Start            | 2             | Y                    | Y      |        | Y       | Y      |        |
| GE PROLINE     | GEC226-MVPS-3W-L            | Programmed Start       | 2             | Y                    | Y      |        | Y       | Y      |        |
| OSRAM SYLVANIA | QTP 2x26CF/UNV DM           | Programmed Rapid Start | 2             | Y                    | Y      |        | Y       | Y      |        |
| TOPAZ          | B2642UNV/ME-TPZ             | Programmed Start       | 2             | Y                    | N      |        | Y       | Y      |        |
| TRIAD          | C2642/347ME                 | Programmed Rapid Start | 2             | N/A                  |        | Y      | N/A     |        | Y      |
| OSRAM SYLVANIA | QTP 2x26/32/42CF/UNV DM PEM | Programmed Rapid Start | 0             | N                    | N      |        | N       | N      |        |
| OSRAM SYLVANIA | QTP 2x26/32/42CF/UNV DM     | Programmed Rapid Start | 0             | N                    | N      |        | N       | N      |        |
| FULHAM         | RHA-UNV-226-C               | Programmed Start       | 0             | N                    | N      | N      | N       | N      | N      |
| TRIAD          | C2642UNVME                  | Programmed Rapid Start | 2             | Y                    | Y      |        | Y       | Y      |        |
| OSRAM SYLVANIA | QTP 2x26CF/UNV DM           | Programmed Rapid Start | 2             | Y                    | Y      |        | Y       | Y      |        |