

# HYLITE™

LED Lighting

# NEXGEN

PRODUCTS

## 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

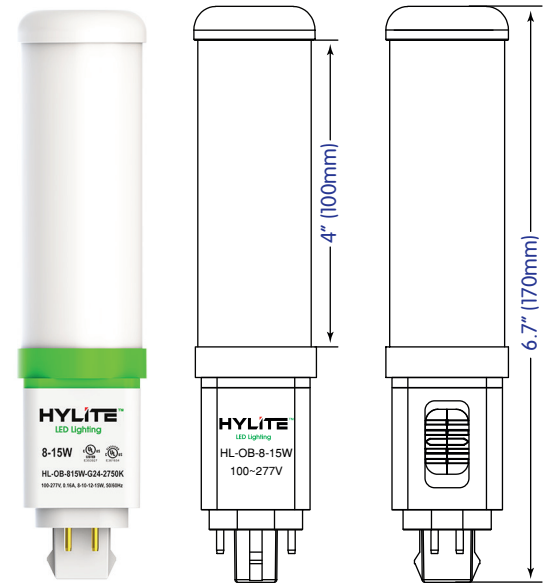
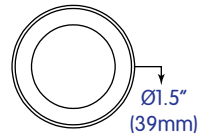
High Performance 8-15W  
Multi-Mode LED Omni-Bulb

Replace  
**36**  
Models with  
One Lamp

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

**LED**  
**OMNI-BULB™**

- 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



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

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

Replace with

Not Suitable for  
Enclosed Fixtures

98%  
RECYCLABLE



**NO**

LEAD, MERCURY,  
HEAVY METALS  
OR TOXIC GASES



G24q  
G24q-1  
G24q-2  
G24q-3

Lamp can be oriented in any position  
- does not affect or diminish the life of the lamp



<b>Longer Life</b> Up to 50,000 Hours Increased Sustainability	<b>Energy Costs</b> Reduction of up to 90%	<b>Power</b> Low Consumption	<b>Beam Angle</b> 360° Illumination	<b>Lumen Efficacy</b> 120 LpW LM-79 Tested	<b>No IR/UV</b> No Noise Radiation-Free No Humming	<b>No EMI / RFI</b> Zero Interference	<b>Solid State</b> Vibration and Shock Resistant	<b>Reliability</b> LM-80 Tested ISTMT Tested x 100,000	<b>Warranty</b> 5 years Reliable and Long-Lasting
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Model No.	Watts	Delivered Lumens	Input Line Current	Dimensions and Weight (each)		
				Width	Height	Net Weight
HL-OB-815W-G24-2750K	8-15W	1000~1800 lm	65mA@120V	1.5" (39mm)	5.25" (133mm)	3.5 oz. (100g)

- 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: 360°
  - 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	