## HYLITE **LED Lighting**

High Performance, Energy Efficient LED Omni-Bulb to replace 18W to 32W CFL's or from 60W to 100W Incandescent Bulbs\*

Illuminating facts about the HyLite LED Omni-Bulb Better for your eyes, better for the planet.

> What makes the HyLite LED Omni-Bulb your lighting solution of choice?

- Ideal Replacement for Incandescent and CFL Lamps in existing Fixtures
- Universal Burning Position for Horizontal or Vertical mount Sockets with **Optimal Optical Performance**
- Compact Size: Easily installed into Standard Fixtures
- Easy Installation & Retrofitting: Ballast Compatible. Simply Plug-in.
- Suitable for Dry or Damp Location
- Ultra-Long Design Life: Up to 50,000 hours\*. This is 50 times longer than a traditional Incandescent Bulb, and 7 times longer than a CFL Lamp. This translates up to 14 years at an on-time of 10 hrs./day, significantly Reducing Energy Usage and Costs as well as Maintenance Expenditures. (\*Depending upon the ambient temperature of the Installation Location)
- Ultra-efficient illumination with the Highest Luminous Efficacy in its Class, of up to 75 LpW while maintaining more than 85% of its Initial Lumens throughout its Lifespan
- Full Brightness with Instant On and Instant Restrike
- Flicker-free, Crisp, Pleasing Light showing True Colors. CRI >80
- Enhances Vision: Zero Dark Spots for Greater Visibility & Safety
- Solid-State: High-Shock and High-Vibration Resistant
- Passive Cooling Design: No Moving Parts for Longer Life
- Cool Operation: 90% less Heat than Incandescents. Substantially reduces **HVAC Loads**
- Strong, Lightweight Aviation Grade Aluminum with Proprietary Heat Sink Design and Advanced Thermal Management System ensures Long Life
- Safe and Reliable: Isolated Circuit Design
- Heat & Impact Resistant, UV Protected, Non-yellowing, Optical Grade Lens
- Radiation/Emissions-Free: No Harmful IR, No RFi/EMi/HD. No UV Emissions - Does Not attract Insects
- Ambient Working Temperature: -4°F to +113°F [-20°C to +45°C]
- Eco-friendly: RoHS Compliant. Facilitates LEED<sup>®</sup> points
- Environmentally Friendly: 98% of the HyLite LED Lamp is Recyclable
- Low Total Cost of Ownership
- Shortest Payback Period and High ROI
- Longer Life = Increased Sustainability + Dependability
- 5-Year Warranty

## \* Depending upon Ballast















LEAD, MERCURY, TOXIC GASES **OR HEAVY METALS** 





Reliability	
ON	OFF
× 1,000,0	



Increased Sustainability Reduction of up to 90%

Low Consumption

360° Illumination

LM-79 Tested

No Humming

Zero Interference

Shock Resistant

Vibration and ISTMT Tested

LM-80 Tested Reliable and Long-Lasting



- Costly Equipment Rental
- Pollution: No Mercury, Lead or Toxic **Gases Contamination**

98% RECYCLARIE





**RECYCLABLE** 

NO

LEAD, MERCURY, TOXIC GASES OR HEAVY METALS

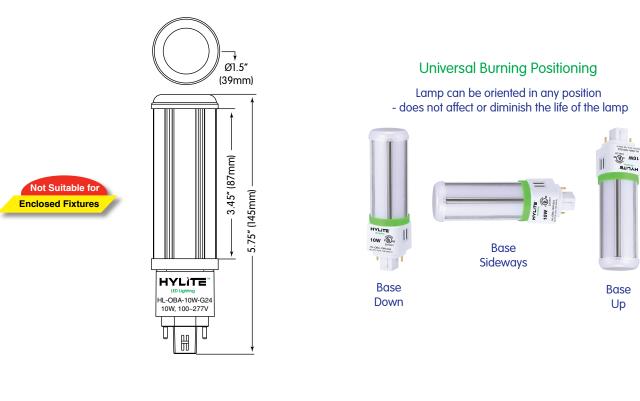




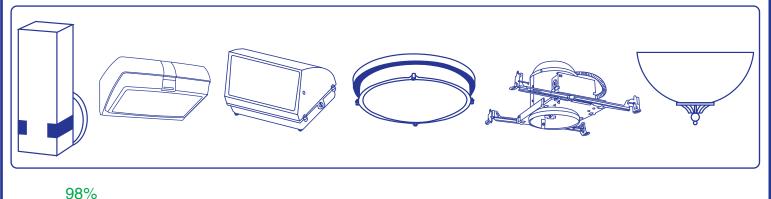
Ballast Compatible Type A



		Equivalent to / Energy Savings (%)*	
HyLite	Delivered	Incandescent	CFL
Bulb	Lumens	Bulb	Lamp
10W	750	100W (89%)	18W~26W~32 (44~56~69%)



## **Recommended Applications**



SAVE UP TO

ON YOUR

**ENERGY COSTS** 

%

As part of the company's continuous product improvement program, HyLite reserves the right to change materials or modify the design of its product without notification. All Specifications subject to change without notice. All values are design and/or typical values when measured under laboratory conditions. Actual Values depend upon the ambient temperature of the installation location. Please consult factory for your specific requirements.

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