



High Performance 10W LED Plug & Play Dimmable PL Lamp

Ideal for High-quality Illumination in:

- Down Lights
- Ceiling Lights
- Task Lighting
- Pendant Lights
- Corridor Lighting
- Wall Scones
- Bollards
- Accent Lighting
- Walkway Lighting
- Carriage Lanterns

18W/26W/32W

CFL Equivalen

Wall Packs

 Decorative Lighting • Pedestrian Tunnels

Stairwell Lighting

1.4" (35mm)

The HyLite LED Plug & Play Dimmable PL Lamp is an ideal Energy-Efficient replacement for CFL and Incandescent Bulb installations in Existing and New Fixtures. The 10W LED Plug & Play PL Lamp provides Energy-Efficient Illumination at a Wide Beam Angle of 120° and replaces 18W/26W/32W CFL Bulbs, effectively reducing Energy Consumption by 44%-62%-69%, and as much as 90% when replacing 100W Incandescent Bulbs. HyLite LED PL Lamps are rated at up to 50,000 hours of Lamp Life. This is 50 times longer than a traditional Incandescent Bulb, and 7 times longer than a CFL Bulb. This significantly reduces Energy Usage and Costs as well as Maintenance Expenditures.

Simply Plug & Play: Ballast Compatible (Check the Ballast Compatibility List on last page). No Wiring Change Necessary.

• Full Brightness with Instant On and Instant Restrike

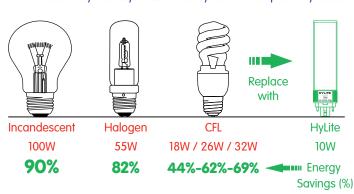
Optimal Design for Horizontal or Vertical Mount Sockets

- >80 CRI for Great Visibility
- Suitable for Dry or Damp Location
- Low Power Consumption
- Universal Voltage: 100-277V, AC

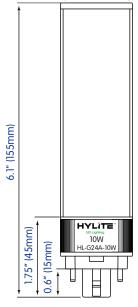


Not Suitable for **Enclosed Fixtures**

- Heat & Impact Resistant, UV Protected, Non-Yellowing, Optical Grade Lens
- 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 Brilliantly Bright Light
- Non-Combustible. Made from Flame Retardant, Engineered Polymer, the Base is Mechanically Strong and Heat-Resistant up to 435°F (225°C)
- 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









Universal Burning Positioning LEAD, MERCURY, **HEAVY METALS** Lamp can be oriented in any position **OR TOXIC GASES** - does not affect or diminish the life of the lamp





Up



Increased Sustainability



up to 90%



Consumption

Beam Angle Wide and

Uniform



LM-79 Tested



No Humming

98%

RECYCL ARLE



Zero Interference



Vibration and **Shock Resistant**



LM-80 Tested ISTMT Tested



Reliable and Long-Lasting



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.



PLUG-IN LAMP™						
Ballast	Compatib	ole 🖊	Type	Α		

Model		Delivered	Input Line	Dimensions & Weight (each)		
No.	Watts	Lumens*	Current	Width	Height	Net Weight
HL-G24A-10W	10	778	36mA~100mA	1.4" (35mm)	6.1" (155mm)	6 oz. (170g)

- Efficacy: 79 LpW*
- CRI: >80
- Beam Angle: 120°
- Max. THD (%): <10%

- Power Factor: >0.9
- Protection: IP20
- Rated Life: 50,000 Hrs.**
- Warranty: 5 Years • Base Type: G24
- Universal Input Voltage 100~277V, AC 50/60 Hz.

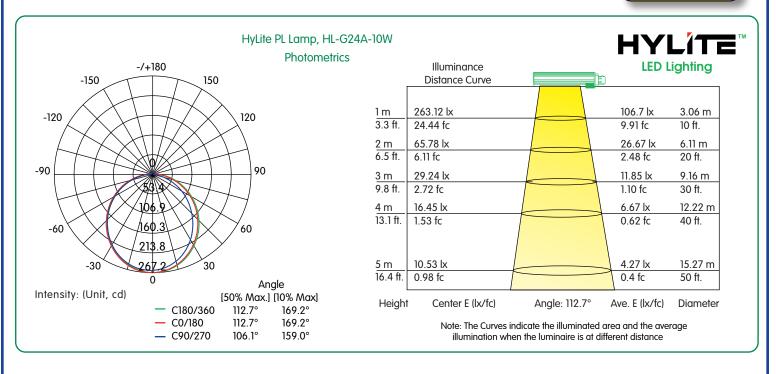
Ambient Working Temperature: -22°F~+140°F (-30°C~+60°C)

• CCT: 3500K (Neutral White) and 4000K (Cool White)

* Depending upon Ballast

** Depending upon the ambient temperature of the installation location

WARNING Not Suitable for Totally **Enclosed Luminaires or Fully Enclosed Fixtures**



Ordering for HyLite 10W LED Plug & Play PL Lamp with G24 Base

Model Suffix (CCT, °K)

HL-G24A-10W -35K 3500K = Neutral White (NW)

> -40K 4000K = Cool White (CW)

Warning: Disable all Power to the Luminaire. HyLite LED PL Lamps are Designed to Work-Off 100V~277V, AC. HyLite 10W LED PL Lamps are Compatible with Electronic Ballasts.

Failure to follow instructions will VOID Warranty. It can can also result in an Electric Shock, or Fire. NOT FOR TOTALLY ENCLOSED LUMINAIRES OR EMERGENCY LIGHTING. NOT FOR USE WITH DIMMERS.

Warning - Risk of Fire or Electric Shock

- For use in Dry or Damp Locations. Do not use where directly exposed to Liquid, Vapor, Rain or Weather. Non-Submergible (not water tight).
- Operate in Fixtures that provide the free flow of air around the Lamp. This will ensure Lumen Maintenance and Extend Its Working Life. When Products are used in Outdoor Fixtures, ensure the space is Waterproof and Well-Ventilated.
- The Installer must determine and verify whether 120V to 277V AC is being utilized at the Luminaire before Installation. Improper Voltage matching can result in Performance Degradation and/or Physical Damage.
- Wiring modification for HyLite LED Lamp Installation requires knowledge of Luminaire Electrical Systems. If not qualified, DO NOT attempt Installation. Contact a Qualified Electrician.
- Luminaire Wiring, Ballast, or other Electrical Parts may be Damaged when Installing. Always check for enclosed Wiring and Components.
- To prevent Wiring Damage or Abrasion, DO NOT expose Wiring to edges of Sheet Metal or other Sharp Objects.
- DO NOT Make or Alter any Open Holes in an Enclosure for Wiring or Electrical Components during Installation.
- DO NOT Block Light emanating from Product in Whole or Part, as this may Cause an Unsafe Condition.
- Installing Surge/Lightning Protectors is Highly Recommended and helps to Eliminate Premature Driver Failure caused by Surges and other Power Fluctuations.



HyLite "Type A" LED Plug-in Lamps and Bulbs, Ballast Compatible List

The List below is based in part on information provided by the Ballast Manufacturer and Testing was done on a stable AC Power Supply under Laboratory conditions, which may or may not be representative of your particular end-use Conditions. Applications and Conditions of use are many and varied and beyond our control, so purchasers and users should make their own determinations as to the suitability of a Lamp-Ballast combination for their own particular Application and Use. Compatibility may also extend to Ballasts beyond this list, so performing an On-Site Test before installation is strongly recommended.

	Compatible		Not Compatible
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Model	One Lamp		Two Lamps	
	120V	277V	120V	277V
Advance ICF-2S26-M1-BS				
Advance ICF-2S26-H1-LD				
Advance ICF-2S13-H1-LD				
Advance ICF-2S18-H1-LD				
Advance ICF-2S18-M1-BS				
Advance IZT-2S26-M5-LD				
Advance ICF-2S26-M1-BS-QS				
GE Proline GEC226-MVPS-BES				
GE Proline GEC226-MVPS-3W				
GE Proline GEC226-MVPS-SE				
GE GEC218-MVPS-3W				
GE GEC218-MVPS-BES				
GE GEC213-MVPS-3W				
Hatch HC213PS/UV/D				
Hatch HC226PS/UV/D				
Howard EP2/18CF/MV/2				
Howard EP2/26CF/MV/2				
LumaPro 4KGJ7				
LumaPro 16X954				
LumaPro 16X959				
LumaPro 4KGJ8				
Robertson PSM226CQMVDWCE				
Sylvania QTP 2x26CF/UNV S PEM				
Sylvania QTP 2X26CF/UNV DM				
Sylvania QTP 1/2x18CF UNV DM				
Triad C2642UNVSE				
Triad C2642UNVME				
Triad C218UNVME				

HyLite OptiMax™ LED Tube have been tested for compatibility to work flawlessly with the Ballasts shown above. HyLite is continually testing OptiMax™ LED Tube 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. Installling Tube Lights without verifying it against the Ballast Compatible List and without testing the Compatibility will void all Warranties. If not Compatible, insert LED Tubes according to Type B Installation Instructions only. Read and Understand all Installation Instructions before installing HyLite OptiMax™ LED T8 Tube Lights.