

Illuminating facts about the HyLite LED Plug-in Lamp Better for your eyes, better for the planet.

What makes the HyLite LED Plug-in Lamp 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: Simply Bypass Ballast and Plug-in. Runs on AC Direct Line Voltage. Eliminates Compatibility, Power Loss & Lifetime Issues and Maintenance Costs associated with Ballasts
- 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 120 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
- Patented 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
- Reduce Inventory: HyLite's Universal G24 Base is designed to work with both 2-pin & 4-pin G24 and GX24 Sockets.
- 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® 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

A Complete Range of High Performance LED Plug-in Lamps from 5W to 12W to replace 13W to 42W Fluorescent Plug-ins. Provides excellent energy-efficient illumination at a wide beam angle of 120° with energy reduction up to 72%



HyLite's
Proprietary
Design!

Ideal for High-quality Illumination in:

- Recessed Cans
- Accent Lighting
- Decorative Lighting
- Walkway Lighting
- Pedestrian Tunnels
- Stairwell Lighting
- Down Lights
- Bollards
- Vanity Lighting
- Carriage Lanterns
- Pendant Lights
- Corridor Lighting
- Wall Scones
- Ceiling Lights
- Task Lighting
- Wall Packs



Proprietary Technology Reduces:

- Energy Costs
- Bulb and Ballast Replacement Costs
- Re-Lamping and Lamp Disposal Issues
- Costly Equipment Rental
- Pollution: No Mercury, Lead or Toxic Gases Contamination



NO
LEAD, MERCURY, TOXIC GASES
OR HEAVY METALS



SAVE UP TO
72%
ON YOUR
ENERGY COSTS

Longer Life Up to 50,000 Hours Increased Sustainability	Energy Costs Reduction of up to 72%	Power Low Consumption	Beam Angle Wide and Uniform	Lumen Efficacy Up to 120 LpW LM-79 Tested	No IR/UV No Noise 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
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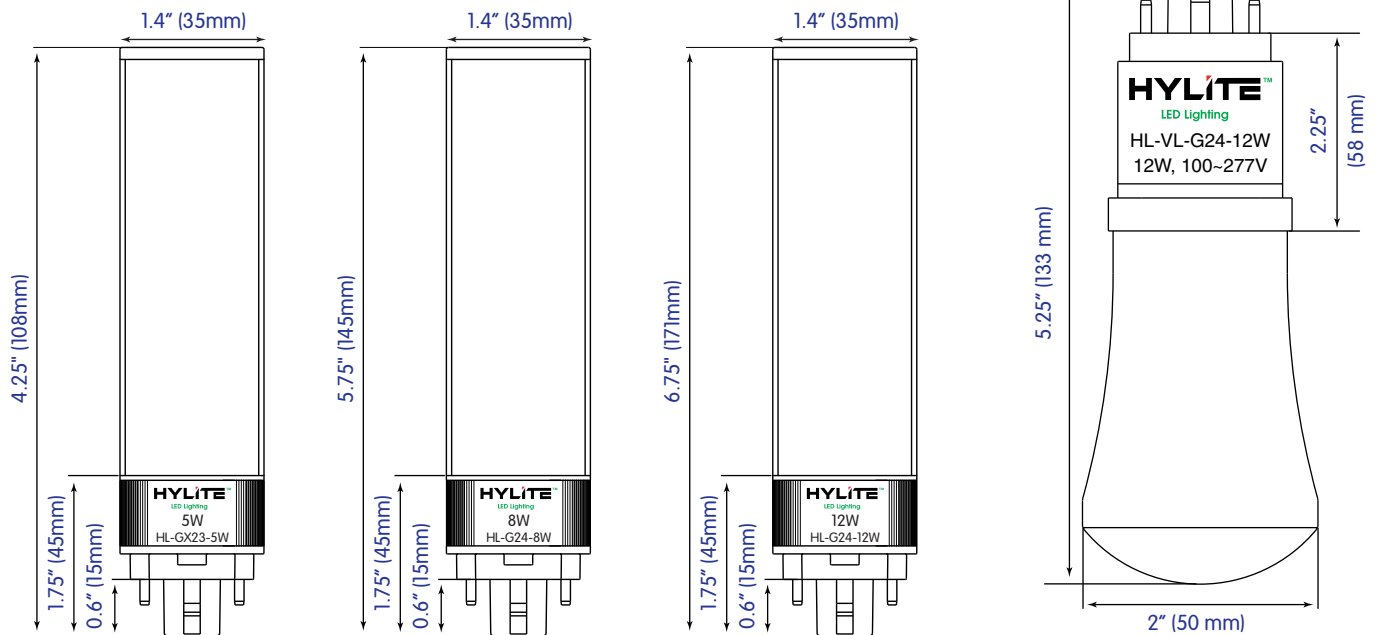
HyLite High Performance LED Plug-in Lamps

HyLite Lamp	Delivered Lumens	Equivalent to / Energy Savings (%)*	
		Incandescent Bulb	CFL Lamp
5W	530~544	40W (88%)	13W (62%)
8W	882~918	60W (87%)	18W~26W (56~69%)
12W	1284~1335	120W (90%)	32W~42W (63~72%)

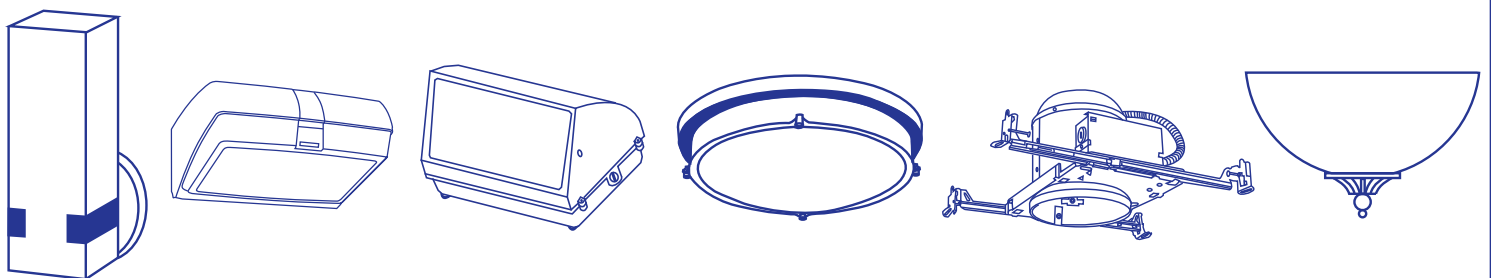
HyLite LED Plug-in Lamps offer a truly Universal G24 Base - designed to replace both 2-pin and 4-pin G24 Bases listed

G24d	G24q	GX24d	GX24q
G24d-1	G24q-1	GX24d-2	GX24q-1
G24d-2	G24q-2	GX24d-3	GX24q-2
G24d-3	G24q-3		GX24q-3
			GX24q-4

* Does not include Ballast Loss, Maintenance, Replacement Lamp Savings and Disposal Costs which amount to an additional Savings of 30~50%!



Recommended Applications



98% RECYCLABLE



NO

LEAD, MERCURY, TOXIC GASES OR HEAVY METALS



SAVE UP TO 72% 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.