

HyLite High Performance LED Lamps

Sustainable Communities Begin with Smart Choices
Minimize Costs while Maximizing Safety



*HyLite Sustainable Lighting Solutions offer Outstanding Performance
while Dramatically Reducing Energy Consumption*



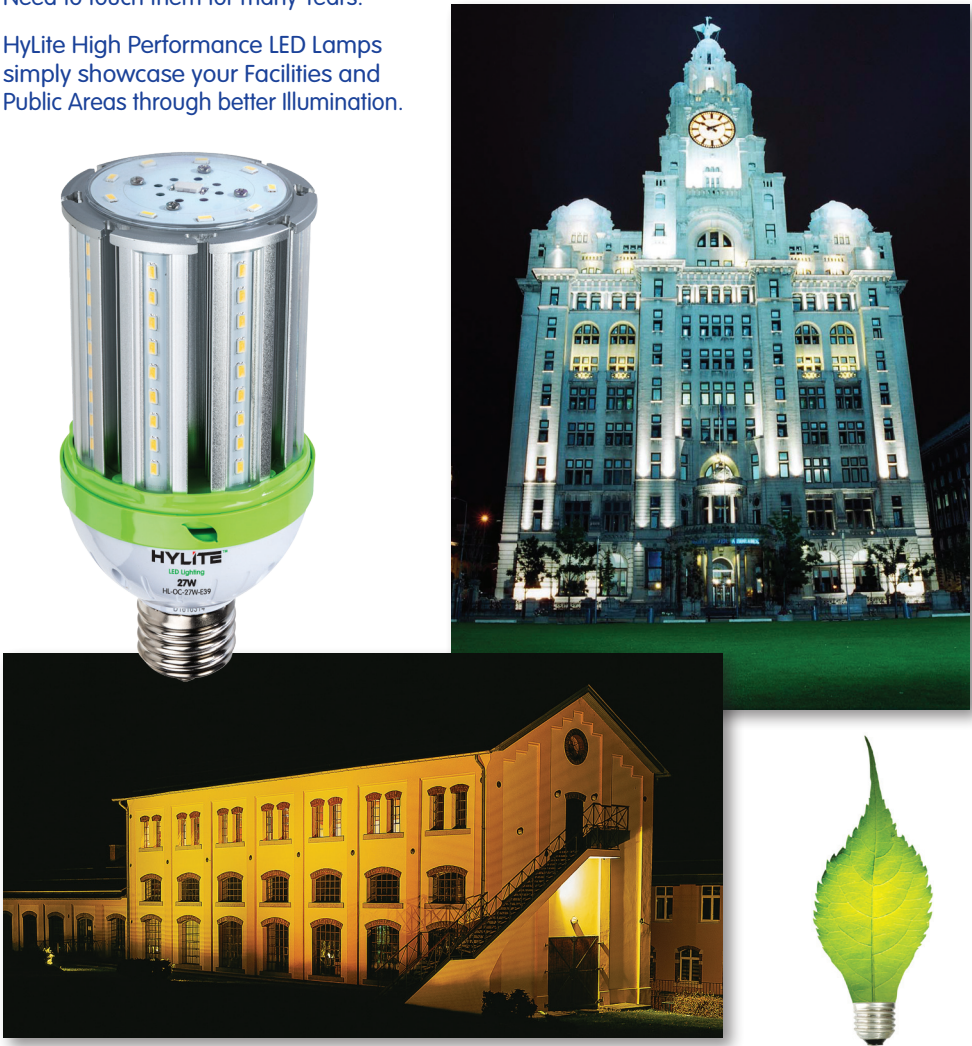
Retain Current Fixtures - No Need for Costly Replacements!

Why spend Time and Money replacing entire Fixtures when you can upgrade your Lighting by simply changing the lamps with HyLite High Performance LED Lamps? Whether it be Streets, Walkways, Public Areas, Parking Structures, Facilities or Offices HyLite Lights can transform your Organization and your City with Energy-Efficient, Aesthetically-Pleasing Lighting that provides Dramatically Better Visibility – increasing Safety and Security in Public Areas for Pedestrians and Motorists alike.

HyLite offers Cutting-Edge Technology to Maximize Payback and Minimize Maintenance Costs for the Lowest Total Cost of Ownership. With a typical Energy Savings of 65%-90% over Traditional Lighting Sources and nearly Zero Maintenance, upgrading to HyLite Lights provides a difference you can see with the Payback you Expect. Your Town or City can Benefit from the State-of-the-Art LED Technology without the Expense of Re-Doing your entire Lighting Structure.

HyLite Lights lower Maintenance Costs by eliminating the need for Ballasts and Ballast changes while reducing Re-lamping and Disposal Costs. With Quick and Easy Installation, the amount of Time, Energy, and Money spent on maintaining your Lighting System will be dramatically Reduced while Maximizing your Bottom Line. HyLite Lights perform virtually Maintenance-Free – there's no Need to touch them for many Years.

HyLite High Performance LED Lamps simply showcase your Facilities and Public Areas through better Illumination.



Improve Safety and Security with Better Quality Lighting

HyLite High Performance LED Lamps allow you to Upgrade your Lighting without incurring the Expense and Time Commitment that new Fixtures require. HyLite LED Retrofit Lamps make it Quick & Easy to upgrade to LED Technology with Simple Installation. They offer a new Light Source with Higher Efficiency and Superior Performance while maintaining the Integrity of the Fixture itself.

HyLite LED Retrofit Lamps greatly reduce installation time, especially when there are a large number of luminaires to upgrade. They Save Energy, Save Time and Save Maintenance, making them the Lowest Cost of Ownership LED Retrofits in the Market. Additionally, all HyLite High Performance LED Lamps and Retrofits are suitable for Energy Rebate Programs.

They seamlessly transform existing HID Luminaires into Energy-efficient LED models without compromising the Aesthetics of the Original Design.

- Reliable, Energy-efficient Operation with Exceptional Light Quality with Uniform Illumination
- Easy Installation Process - Retrofit existing HID or CFL Systems in 2 Minutes or Less
- Long-Life, Ultra-Efficient Lighting with High Efficacy of up to 162 LpW
- Instant-On in Extreme Cold: Starting Temperature rated at -20°F
- Designed for use in existing HID Fixtures and HPS Luminaires
- Available in various different Color Correlated Temperatures
- Universal Voltage: 120-277V. 347-480V Available
- UL Listed for use in Dry, Damp or Wet Locations
- Optional Continuous Dimming to 10% (0-10V)
- Long-Life: Up to 60,000 Hours
- Low Total Cost of Ownership
- Zero Maintenance Costs
- Shortest Payback Period
- 5-Year Warranty
- DLC Qualified
- UL Certified
- High ROI



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 Gas Contamination



High-Performance, Intigo Omni-Directional Lamp

Upgrade your Lighting without incurring the Expense and Time Commitment that new Fixtures require.

HyLite LED Intigo Lamps offer a new Light Source with Higher Efficiency and Superior Performance while maintaining the Integrity of the Fixture itself.

Installation is as Easy as 1...2...3: Bypass the Ballast, Screw-in the Lamp, and you are Done!

Omni-Directional



An Ultra-Compact Design allows the HyLite LED Intigo Omni-Directional Lamp to Work in almost any Existing or New Light Fixture.

Two Popular Models to Choose from to replace 70W and 100W HID Lamps.

Suitable for

Damp Locations

Enclosed Fixtures

SAVE UP TO

80%
ON YOUR
ENERGY COSTS

HyLite LED Model	Watts	Delivered Lumens	Base Type	HID Equivalent	Energy Savings*	Install Height	Product Diameter	Product Height
High-Performance, Intigo Omni-Directional Lamp								
HL-IOD-14W	14W	2063	E26	70W	80%	<12 ft.	2.4"	5"
HL-IOD-20W	20W	2920	E26	100W	80%	<16 ft.	2.4"	5"

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

Recommended Applications for Intigo Omni-Directional Lamp



HyLite High-Performance Intigo Post Top Lamps are designed to replace Conventional HID and HPS Lamps in Post-Top, Decorative and Outdoor Fixtures providing instant Energy and Maintenance Savings.

Designed specifically for Decorative Post Top Fixtures with Globe Fixtures, Acorn Style Luminaires or Pendant Fixtures that are used for Historic or Contemporary Design. Specially made for Applications where Greater Lighting Performance and Full Cut-Off is Desired.

Ideal for Downtown Streetscapes, City Parks, Historic Districts, Campuses, Residential Neighborhoods, Educational Institutions and Roadways.

Designed to Accommodate Clear, Tinted, Textured, or Frosted Globes.

High-Performance, Intigo Post-Top Lamp



Dark-Sky
Friendly

Post-Top

HyLite LED Model	Watts	Delivered Lumens	Base Type	HID Equivalent	Energy Savings*	Install Height	Product Diameter	Product Height
High-Performance, Intigo Post-Top Lamp								
HL-IPT-40W	40W	5680	E39/EX39	175W	77%	<20 ft.	5.15"	6.2"
HL-IPT-55W	55W	7785	E39/EX39	250W	78%	<26 ft.	6.2"	6.75"

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

Recommended Applications for Intigo Post-Top Lamp



The Ultimate LED Choice for Local Roads, Streetscapes, Campuses, Historic Districts, Residential Neighborhoods, Parking Garages, Canopies and Green Spaces.

HyLite High-Performance, Intigo DownLight Lamps are an Ideal Choice for Hard-to-Reach spaces that are Challenging and Expensive to maintain. HyLite LED DownLight Intigo Lamps require Virtually No Maintenance.

Unlike other Conventional or LED Luminaires, the HyLite High-Performance, Intigo DownLight Lamp can be replaced - eliminating the need to dispose of an entire Fixture at the end of its Life.

Reduced Waste: While Traditional Lamp Sources end-up in the Landfills, there is no periodic Lamp Disposal for HyLite LED Lamps.

HyLite Intigo DownLight Lamp: An Energy-Saving, Long-Life Lighting Solution that's easy on the Eyes – both Day and Night.



Versatile
Ideal for either
Horizontal or Vertical
Mounting Position
**Arm included



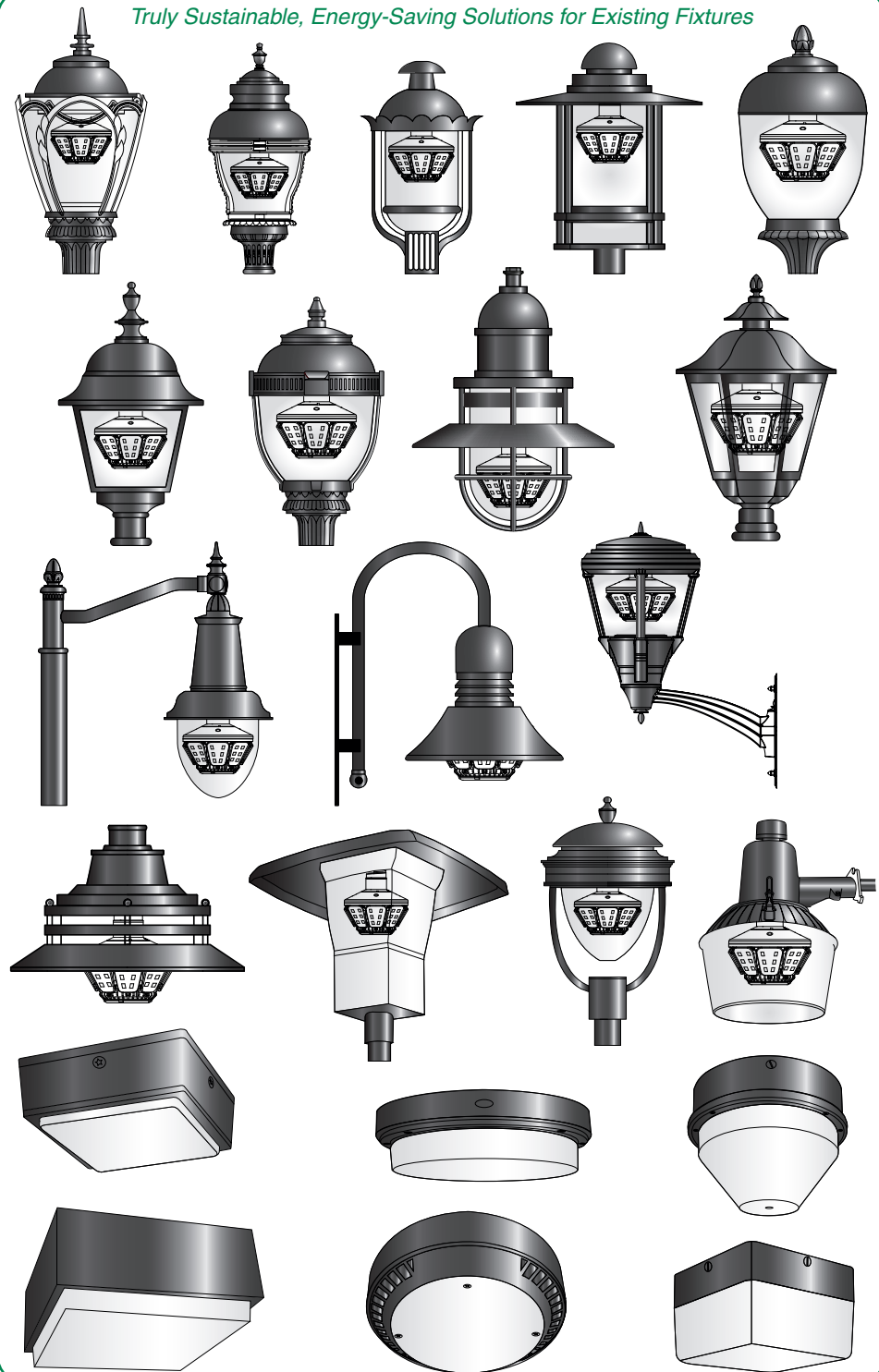
Suitable for
Damp Locations Enclosed Fixtures

SAVE UP TO
78%
ON YOUR
ENERGY COSTS

HyLite LED Model	Watts	Delivered Lumens	Base Type	HID Equivalent	Energy Savings*	Install Height	Product Diameter	Height
High-Performance, Intigo DownLight Lamp								
HL-IDL-40W	40W	5680	E39/EX39	175W	77%	<20 ft.	5.15"	6"
HL-IDL-55W	55W	7785	E39/EX39	250W	78%	<26 ft.	6.2"	6.5"

* Does not include Ballast Loss, Maintenance, Replacement Lamp Savings and Disposal Costs which Amount to Additional Savings of 30-50%!

Truly Sustainable, Energy-Saving Solutions for Existing Fixtures



LED ARC-COB™

HyLite LED Arc-Cob Lamps help Create an Inviting Appearance, that Provides a Sense of Safety and Security through properly Directed Light. Whether it is a Pathway, Parking Lot or the sides of a Building, HyLite LED Arc-Cob Lamps will focus Light exactly where it is Needed and avoid Areas where it is not. Avoid Light Pollution!



FREE!
20 kA
In-line Surge Protection
Device Included.
Additional Protection
for your HyLite
Arc-Cob Lamp
at no Cost!

Suitable for
Damp Locations Enclosed Fixtures

High-Performance LED Arc-Cob Lamps

HyLite LED Model	Watts	Delivered Lumens	Base Type	HID Equivalent	Energy Savings*	Install Height	Product Diameter	Length
HL-AC-20W	20W	2800	E26	100W	80%	<16 ft.	3.6"	7.75"
HL-AC-30W	30W	4200	E39/EX39	150W	80%	<20 ft.	3.6"	9"
HL-AC-40W	40W	6600	E39/EX39	250W	84%	<23 ft.	3.6"	10.5"
HL-AC-100W	100W	2063	E39/EX39	400W	75%	<32 ft.	4.3"	11"

* Does not include Ballast Loss, Maintenance, Replacement Lamp Savings and Disposal Costs which Amount to Additional Savings of 30-50%!

Proprietary
& Patented
Designs

After: Retro-Fitting with 100W HyLite LED Arc-Cob Lamps



Before:
200W HPS
Lamps

After:
Retro-Fitting with
40W HyLite LED
Arc-Cob Lamps

SAVE UP TO
84%
ON YOUR
ENERGY COSTS



Before:
250W MH
Lamps

After:
Retro-Fitting with
40W HyLite LED
Arc-Cob Lamps



Versatile and Fully Adjustable - Use in Multiple Positions, Different Heights, Lengths and Various Angles for Directional Lighting



FREE!
20 kA
In-line Surge Protection Device Included. Additional Protection for your HyLite Lotus Lamp at no Cost!

Patented & Proprietary Designs!

Suitable for
Damp Locations Enclosed Fixtures



High-Performance LED Lotus Lamps

HyLite LED Model	Watts	Delivered Lumens	Base Type	HID Equivalent	Energy Savings*	Install Height	Product Diameter	Height
HL-LS-20W	20W	2763	E26	100W	80%	<13 ft.	5"	6.4"
HL-LS-30W	30W	3923	E26	150W	80%	<16 ft.	5"	6.4"
HL-LS-40W	40W	5312	E39/EX39	200W	80%	<20 ft.	7"	7"
HL-LS-60W	60W	7770	E39/EX39	250W	76%	<26 ft.	7"	7"
HL-LS-80W	80W	11236	E39/EX39	320W	75%	<32 ft.	8"	7.6"
HL-LS-100W	100W	13589	E39/EX39	400W	75%	<32 ft.	8"	7.6"

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



NO
LEAD, MERCURY,
HEAVY METALS
OR TOXIC GASES



Realizing Energy and Maintenance Savings is a Simple Changeover!



SAVE UP TO
80%
ON YOUR
ENERGY COSTS



The Most Complete Range of Ultra Energy-Efficient LED Lamps in the Industry to replace Traditional 50W to 1000W HID, HPS, Mercury Vapor and CFL Lamps.



High-Performance LED Omni-Cob Lamps

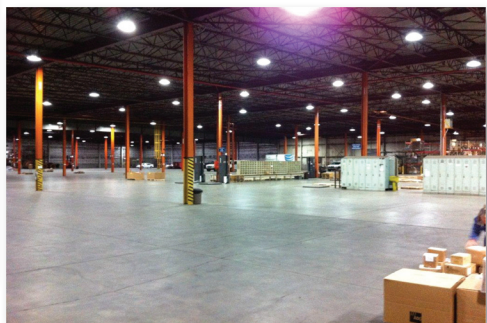
HyLite LED Model	Watts	Delivered Lumens	Base Type	HID Equivalent	Energy Savings*	Install Height	Product Diameter	Product Height
HL-OC-10W	10W	1400	E26	50W	80%	<10 ft.	2.4"	5.5"
HL-OC-14W	14W	1960	E26	60W	77%	<10 ft.	2.9"	6.2"
HL-OC-18W	18W	2520	E26	75W	76%	<13 ft.	2.9"	7"
HL-OC-22W	22W	3080	E26	100W	78%	<16 ft.	2.9"	7.75"
HL-OC-27W	27W	3780	E39/EX39	150W	82%	<16 ft.	3.7"	8.4"
HL-OC-36W	36W	5040	E39/EX39	175W	79%	<20 ft.	3.7"	9.5"
HL-OC-45W	45W	6300	E39/EX39	200W	78%	<26 ft.	3.7"	10.7"
HL-OC-54W	54W	7560	E39/EX39	250W	78%	<26 ft.	3.7"	10.7"
HL-OC-100W	100W	14000	E39/EX39	400W	75%	<32 ft.	5.9"	9.6"
HL-OC-150W	150W	21000	E39/EX39	750W	80%	<40 ft.	5.9"	11.5"
HL-OC-200W	200W	28000	E39/EX39	1000W	80%	<45 ft.	5.9"	14.1"

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

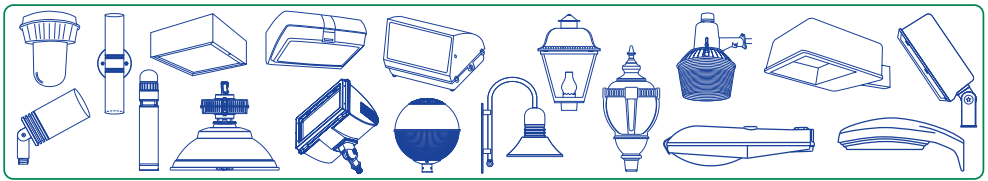
Before:
400W HPS Lamps



After:
Retro-Fitting with 100W HyLite
LED Omni-Cob Lamps



Recommended Applications for Omni-Cob Lamps



Designed to Last up to 60,000 Hours (up to 16 Years at an On-Time of 10 Hours/Day) while Maintaining more than 90% of its Initial Lumens through its Lifespan.



FREE!
20 kA
In-line Surge Protection
Device Included.
Additional Protection
for your HyLite
Omni-Cob Lamp
at no Cost!

Suitable for
Damp Locations Enclosed Fixtures

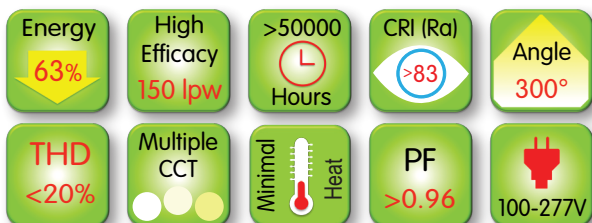
SAVE UP TO
82%
ON YOUR
ENERGY COSTS





32W
Fluorescent
Equivalent

High-Performance Multi-Mode, Plug N' Play, 12W LED T8 Tube Lights



SAVE UP TO
63%
ON YOUR
ENERGY COSTS

Hylite LED Model	Watts	Delivered Lumens	Efficacy	Fluorescent Equivalent	Energy Savings*	Product Length	Diameter
HL-GT8-4AB-12W	12W	1800	150 LpW	32W	63%	4 ft.	1.15"

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

- Multi-Mode: Ballast Compatible or AC Direct (120~277V AC). Works with Single-End (Either Side) and/or Double-End Power Input.
- Save Labor and Maintenance: Works with Shunted or Non-Shunted Tombstones: No Rewiring Necessary!
- True, Plug & Play - Direct Install. Replace Fluorescent Tube with the Ballast or by removing the Ballast. It's that Simple.
- Easy Installation: Replaces T8 & T12 Fluorescent Tube Lights in new or existing Fixtures. Compatible with Motion Controls & Sensors
- Ultra-Efficient Illumination with the Highest Luminous Efficacy in its Class. Maintains more than 85% of its Initial Lumens throughout its Lifespan.

High-Performance 36W LED T8 Tube Lights

AC Direct Type B



Hylite LED Model	Watts	Delivered Lumens	Efficacy	Fluorescent Equivalent	Energy Savings*	Product Length	Diameter
HL-T8-8-36W	36W	4395	128 LpW	108W	67%	8 ft.	1.15"



Traditional Fluorescent Lighting
replaced with HyLite LED Tube Lights





High-Performance LED Plug-In Lamps and Bulbs

HyLite LED Model	Watts	Type	Delivered Lumens	CFL Equivalent	Energy Savings*	Product Width	Product Height
HL-G24-8W	8W	B	893~920	18W~26W	56~69%	1.4"	5.75"
HL-G24A-10W	10W	A	778	18W~26W~32W	44~62~69%	1.4"	6.1"
HL-G24-12W	12W	B	1308-1360	32W~42W	63~72%	1.4"	5.75"
HL-VL-G24A-10W	10W	A	822	18W~26W~32W	44~62~69%	2"	5.25"
HL-VL-G24-12W	12W	B	1248	26W~32W~42W	54~63~72%	2"	5.25"
HL-OB-8W	8W	B	898	18W~26W	56~69%	1.5"	5.25"
HL-OBA-10W	10W	A	750	18W~26W~32W	44~62~69%	1.5"	5.75"
HL-OB-12W	12W	B	1277	32W~42W	63~72%	1.5"	6.75"

Type A = (Ballast Compatible)

Type B = (AC Direct)

HyLite LED Plug-in Lamps* offer a truly Universal G24 Base; Designed to replace both 2-pin and 4-pin G24 Bases listed.
*Type B

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



SAVE UP TO
72%
ON YOUR
ENERGY COSTS



Suitable for
Damp Locations Enclosed Fixtures



High-Performance LED Bulbs and Lamps

HyLite LED Model	Watts	Delivered Lumens	Beam Angle	Equivalent Incandescent	CFL	Energy Savings Incandescent	CFL
HL-A19-9WD-GU24	9W	900	270°	60W	18W	85%	50%
HL-A19-10WD-E26	10W	857	270°	60W	18W	83%	44%
HL-A21-17WD-E26	17W	1636	300°	100W	32W	83%	47%
HL-BR30-8WD-E26	8W	815	120°	65W	23W	88%	65%
HL-P20F-8WD-E26	8W	667	40°	50W	18W	84%	56%
HL-P30F-12WD-E26	12W	1061	40°	75W	26W	84%	54%
HL-P38F-15WD-E26	15W	1336	40°	100W	42W	85%	64%



HyLite High Performance Energy Star LED Bulbs and Lamps Applications



HyLite LED Lighting is a Division of ARVA - a Family-Owned, Certified MBE/DBE/ACDBE, operating out of a 78,000 Sq. Ft. Facility in Fort Mill, South Carolina, USA. HyLite specializes in the Design and Manufacturing of Innovative, Ultra Energy-efficient LED Lamps, Fixtures and Retrofit Kits for Commercial, Institutional, Industrial and Municipal Applications.

HyLite focuses on Designing, Manufacturing, and Marketing Quality LED Lighting products and provides Services that are above Industry Standard. By effectively integrating Engineering Talents across four Different Fields - Optics, Electrical and Mechanical Engineering, and Thermal Management - HyLite provides LED Lighting Products that are Engineered for Years of Dependable Performance for Retrofitting and New Construction Applications.

HyLite offers a wide Variety of Industrial-Quality, Cutting-Edge LED Lighting Solutions. Our products are Rigorously Tested to maintain Integrity and Specification Compliance. We continuously refine the Technology that drives our Products and are dedicated to improving our Offering within each Category. HyLite prides itself on being a Leading Edge Manufacturer of Specialty LED Lighting Products for those specifically Unusual Applications. If you can Envision It, HyLite can Create It.

Our Business Model is specifically Tailored to be Responsive and Committed to our Customers' Needs. We strive for Excellence in Service, Vision, Integrity, and creating High-Quality and Dependable LED Lighting Solutions. At HyLite, our Commitment to spread Environmentally Sound and Energy Efficient Lighting Solutions is More than just "Going Green." It is our mission to help Protect the Environment through our Revolutionary Lighting Systems and Ensure Long-Term Economic Sustainability for Businesses, Communities, and Governments around the Globe.

We would like to Provide you with the Opportunity to Join us in this Endeavor.

The HyLite Team



National Minority Supplier Development Council

NAESCO
National Association of
Energy Service Companies



ARVA™ and HyLite™ are Trademark Properties of ARVA, LLC.

HyLite™ and the Products described in it are Copyrighted by HyLite LED, LLC. with All Rights Reserved. This Brochure must Not be Copied in Whole or Part, without the Express Written Consent of HyLite LED, LLC.

HyLiteLEDLighting.Com

All Rights Reserved. ©2010-2018.

HyLite LED, LLC. USA

Tel: 803.336.2230



HyLite LED, LLC.
A Division of

