





Illuminating facts about the HyLite LED Lotus Lamp Better for your eyes, better for the planet.

What makes the HyLite LED Lotus Lamp your lighting solution of choice?

- Versatile: Use as a Stand-alone Fixture or as a replacement for HID, HPS or CFL Lamps in existing Fixtures. Suitable for fully Enclosed Fixtures
- Easy Installation & Retrofitting: Simply bypass Ballast and Screw-in
- High Lumen Efficacy of 140 LpW perfect for Recessed Cans, Canopy Lights, Parking Garages, Parking Lots, Flood/Spot Lighting and High & Low Bays.
- Ingress Protection: IP65 Complete Protection against Contact, Dust Infiltration, and Water Splashes. Waterproof Connectors - Ideal for use as Temporary Lighting
- Flexible Mounting: Can be Mounted with Base Up, Down or Sideways. 180° Adjustable Mounting for Directional Lighting
- Ultra-Long Design Life: Up to 60,000 hours*. Up to 14 years at an on-time of 12 hrs./day or up to 17 years at an on-time of 10 hrs./day. Eliminate the hassle of repeated relamping.
 - (*Depending upon the ambient temperature of the installation location)
- Solid-State: High-Shock and High-Vibration Resistant
- Patented Passive Cooling Design: No Moving Parts for Longer Life
- Instant Start & Restart: No warm up time required even in Extreme Cold
- Wide Ambient Operating Temp. Range: -40°F to +131°F [-40°C to +55°C]
- Flicker-free, Crisp, Pleasing Light showing True Colors
- Enhances Vision: Zero Dark Spots for greater Visibility & Safety
- Fully Encapsulated with Heat and Impact Resistant, UV Protected, Non-yellowing, Optical grade PC Lens
- No Noise or RF Interference
- No UV Emissions: Does Not attract Insects
- Radiation/Emissions-Free: No Harmful IR, EMi or HD
- Patented Technology Delivers Maximum, Lifetime Energy Savings
- Low Total Cost of Ownership. Zero Maintenance Costs. Shortest Payback Period and High ROI

5-Year Warranty



A Complete Range from 20W up to 100W of High Performance, Energy-Efficient LED Lotus Lamps for use in a wide variety of applications to replace 55W to 400W HID, HPS, CFL & MV Lamps



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





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

98%
RECYCLABLE



LEAD, MERCURY, TOXIC GASES OR HEAVY METALS

Ingress Protection: IP65 Complete Protection against Contact, Dust – Infiltration, and Water Splashes

Proprietary Heat Sink Design and Advanced Thermal Management – Maintains Cool Running Lamp. Suitable for use in fully enclosed fixtures





Uniform



For Enclosed Luminaires

Suitable



Up to 60,000 Hours



Reduction of up to 90% Shock Resistant



Zero Interference



Radiation-Free No Hummina



140 LpW LM-79 Tested



LM-80 Tested

ISTMT Tested



Safe and Reliable

HYLITE

LED Lighting

Ideal for high-quality illumination in:

- High Ceilings
- Theater Lighting
- Studio Lighting
- Track Lighting
- Stage Lighting
- Down Lights
- Spot Lighting
- PAR 56 / 64 Cans
- Street Lights
- Parking Garage
- Recessed Cans
- Post Top Lamps
- Parking Lots
- Accent Lighting • High & Low Bay Lighting
- Canopy Lights
- Flood Lights
- Stairwell Lighting
- Corridors Lighting
- Driveway Lighting
- Walkway Lighting
- Freezer Lighting
- Cold Storage Lighting
- Pendant Lights
- Barn Lights
- Explosion-proof Fixtures



In-line Surge Protection Additional Protection for your HyLite Lotus Lamp at no Cost!



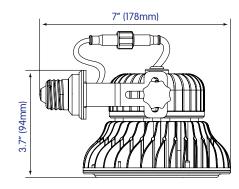
lighting culus FC CE & Phones



			Maximum	Equivalent to / Energy Savings (%)*		
	Lotus Lamp	Delivered Lumens	Install Height	Incandescent Bulb	HID, MH & HPS Lamp	CFL Lamp
	20W	2763	<13 ft. (4m)	200W (90%)	100W (80%)	55W (64%)
	30W	3923	<16 ft. (5m)	300W (90%)	150W (80%)	80W (63%)
	40W	5312	<20 ft. (6m)	400W (90%)	200W (80%)	125W (68%)
	60W	7770	<26 ft. (8m)	600W (90%)	250W (76%)	175W (66%)
	80W	11236	<32 ft. (10m)	800W (90%)	320W (75%)	225W (64%)
(1	100W	13589	<32 ft. (10m)	1000W (90%)	400W (75%)	300W (67%)

5" (20W and 30W) Dimensions 5.2" (131mm) 7.3" (186mm)

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

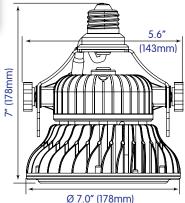


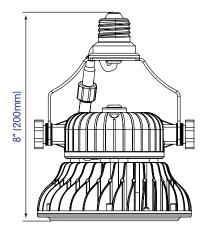
100~277V

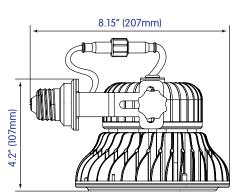
* Now Available in 347V and 480V too!

7" (40W and 60W) Dimensions

Ø 5.0" (127mm)







8" (80W and 100W) Dimensions

6.4" (162mm)

