

- 0-100% Smooth Triac & 0-10VDC Continuous Dimming without Flicker, Pulse, or Stepping
- Dual Wattage: 40W & 60W
- Color Selectable: 3000K-4000K-5000K
- High CRI: >90
- Universal Voltage: 100~277VAC
- Suitable for Dry & Damp Locations

- Replace 12 Models with One Lamp - Lowest Total Cost of Ownership. Shortest Payback Period and High ROI. Zero Maintenance Costs.
- Highest Lumen Efficacy of up to 166 LpW. Offers an Unprecedented Level of Light Output, Efficiency and Energy Savings that is Unmatched in the Industry.
- High CRI >90: Pleasing Light showing True Colors and Crisp, Flicker-free Lighting.
- Available in Multiple Beam Angles (15°, 25°, 40°, & 120° - Spot Beam to Wide Floods) for Greater Light Control and Ideal Light Distribution.
- Versatile: Use as a Stand-alone Fixture or as a Replacement for HID, PAR Halogen, CFL or Incandescent Lamps in New or Existing Fixtures.
- Suitable for Fully Enclosed Fixtures.
- Cool Operation: Does not add to Heat Load while producing Brilliant Light.
- Easy Installation & Retrofitting: Simply Bypass Ballast and Screw-in.
- Ingress Protection: IP65 - Complete Protection against Contact, Dust Infiltration, and Water Splashes. Comes with Safety Cable.
- Ultra-Long Design Life: Up to 60,000 hours\*. Eliminate the hassle of Repeated Relamping.
- Flexible: Can be Mounted with Base Up, Down or Sideways. 180° Adjustable Mounting for Directional Lighting.
- Solid-State: High-Shock and High-Vibration Resistant.
- Fully Encapsulated with Heat and Impact Resistant, UV Protected, Non-yellowing, Optical Grade PC Lens.
- Patented Passive Cooling Design: No Moving Parts for Longer Life.
- Instant Start & Restart: No Warm-up time required even in Extreme Cold.
- Can be used with Direct Wire Connection for Temporary or Portable Lighting.
- Wide Ambient Operating Temperature Range: -40°F~+131°F (-40°C~+55°C).
- No Noise or RF Interference.
- Radiation/Emissions-Free: No Harmful IR, No RFI, EMI or HD
- Patented Technology Delivers Maximum, Lifetime Energy Savings
- No UV Emissions: Does Not attract Insects.
- Enhances Vision: Zero Dark Spots for greater Visibility & Safety.
- Safe: Contain No Hazardous Materials; RoHS Compliant: No Lead, Mercury, Toxic Metals or Arsenic Gases. No Disposal Requirements. Facilitates LEED® points.
- Environmentally Friendly: 98% of the HyLite Lotus Lamp is Recyclable.



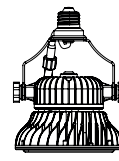
US Patent  
D860,481

0-100%  
Smooth  
Triac & 0-10V  
Continuous  
Dimming

Universal  
Voltage

AC 100~277VAC

Proprietary  
& Patented  
Design



Replace  
with

Incandescent  
or PAR Halogen

300W  
500W

HID

200W  
250W

CFL

120W  
175W

HyLite Lotus

40W  
60W

87-88%

87-88%

67%

Energy Savings (%)\*

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

40W  
= 300W

Incandescent or  
PAR Halogen  
Equivalent

SAVE UP TO

88%

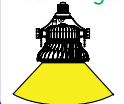
ON YOUR  
ENERGY COSTS

60W

= 500W

Incandescent or  
PAR Halogen  
Equivalent

Beam Angle



Even &  
Uniform

Suitable



For Enclosed  
Luminaires

Low Power



Up to  
60,000 Hours\*

Energy Costs



Reduction of  
up to 88%

Solid State



Vibration and  
Shock Resistant

No EMI / RFI



Zero  
Interference

No IR / UV



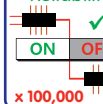
Radiation-Free  
No Humming

High Efficacy



Up to 166 LpW  
LM-79 Tested

Reliability



LM-80 Tested  
ISTMT Tested

Warranty



Safe and  
Reliable

Model No.	Watts	Delivered Lumens	Maximum Install Height	Input Line Current	Dimensions & Weight (each)		
					Diameter	Height	Weight
HL-LS-4060WD-EX-* -3050K	40W-60W	40W = 7,213 60W = 10,195	40W = <33 ft. (10m) 60W = <50 ft. (15m)	144~333mA 217~500mA	7" (178mm)	7" (178mm)	2 lb. (920g)
HL-LS-4060WD-GX-* -3050K							
HL-LS-4060WD-WC-* -3050K							

**Ordering Information:** \* -15 (for Spot Beam); -25 (for Narrow Flood Beam); -40 (for Flood Beam); -120 (for Wide Flood Beam)

**Standard Beam Angle:** 120°

**Legend:** EX = With EX-39 (Mogul) Base      GX = With GX16D Adapter      WC = With WC2 Adapter

- Minimum Lamp Compartment Dimensions for Enclosed Fixtures: 8" x 8" x 11" (203mm x 203mm x 280mm)
- To Prevent early Lamp Failure, Lamp should only be installed in Operating Environments ranging from a Minimum of -40°F (-40°C) to a Maximum of +131°F (+55°C)
- 0-100% Smooth Triac or 0-10VDC Continuous Dimming without Flicker, Pulse, or Stepping
- Universal Voltage: 100~277VAC
- Protection: IP65
- Max. THD (%): <20%
- Efficacy: Up to 166 LpW
- High CRI: >90+
- Rated Life: 50~60,000 Hrs.\*
- Safety Cable Included
- Standard Beam Angle: 120°
- Power Factor: >0.9
- Warranty: 5 Years
- Ambient Working Temp.: -40°F~+131°F (-40°C~+55°C)
- 3000°K~4000°K~ 5000°K Standard CCT. Products with 2400°~6500°K (CCT) are available as "Special Orders" only and with Longer Lead Times

\* Depending upon the ambient temperature of the installation location

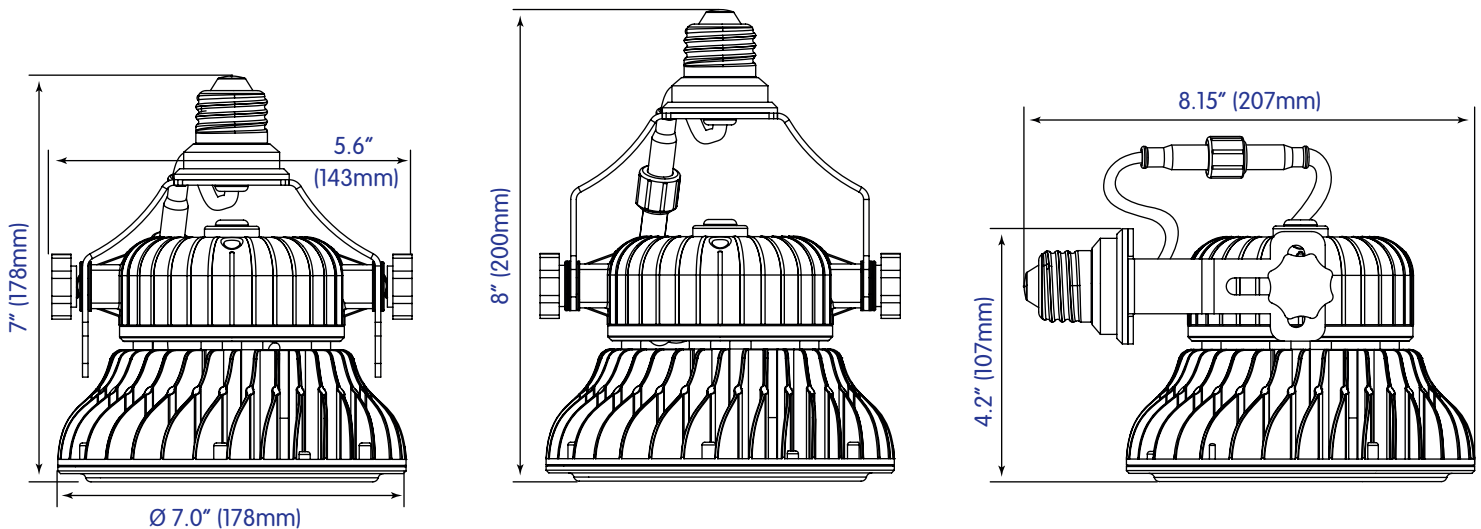


**WARNING!**

Minimum Lamp Compartment Size  
8" x 8" x 11" (203mm x 203mm x 280mm)

**Caution:** The Lamp has been provided with a Safety Cable. It is Imperative to Secure Safety Cable to the Lamp and to a Permanent Secure Location for Safety.

**Dimensions:** (Shown with EX-39 [Mogul] Base)



U.S. Patents: US D860,481 S and US D860,481 S-1

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**Installation:** HyLite LED Lotus Dimmable Lamps are Suitable for Use with 100~277VAC Input Voltage. Ballast (if equipped) must be Bypassed or Removed from the Fixture before installing the Lamp. Eliminating the Ballast saves Additional Costs related to Maintenance, Energy Consumption and Performance. By-passing Ballast will also ensure that there is no EMI/RF interference.

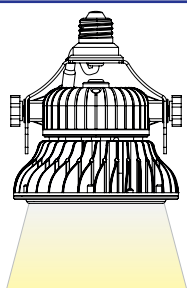
**Warning:** Failure to follow these Instructions will result in a Damaged Product and will VOID Warranty. It could also result in an Electric Shock, or Fire.

## Ideal for High-Quality illumination in:

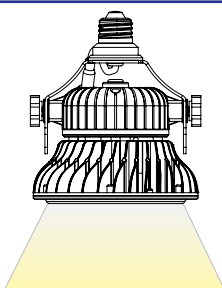
- High Ceilings
- Studio Lighting
- Track Lighting
- Stage Lighting
- Spot Lighting
- Down Lights
- Accent Lighting
- Flood Lighting
- Low & High Bay Lighting
- Canopy Lights
- Decorative Lighting
- Site Lighting
- Pendant Lights
- Freezer & Cold Storage Lights
- Barn Lights



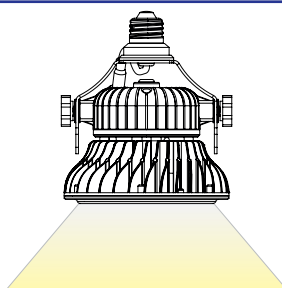
## Multiple Beam Angles for Ideal Light Distribution



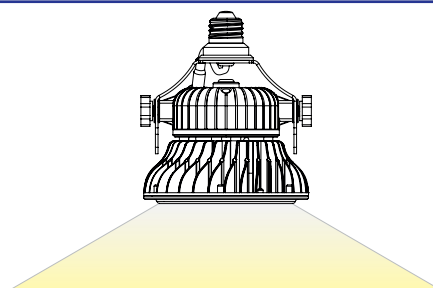
15° - Spot Beam



25° - Narrow Flood Beam



40° - Flood Beam

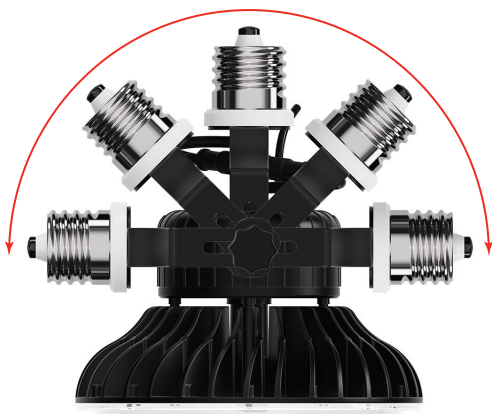


120° - Wide Flood Beam

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



Multiple Adjustable Lengths  
to Suit Tight Spaces



180° Adjustable Angle for Directional Lighting  
- Orient in any Position for Maximum Luminance



**LED**  
**Lotus Lamp™**  
Dual Wattage  
**40W-60W**

Triac &  
0-10VDC  
Dimmable

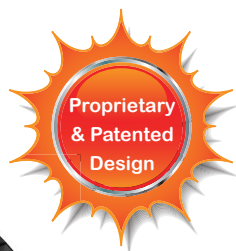
SAVE UP TO  
**88%**  
ON YOUR  
ENERGY COSTS

Universal  
Voltage  
AC 100-277VAC

Multi-CCT  
**3000K**  
**4000K**  
**5000K**



Dual Wattage and  
Color Selectable



Versatile - Can be Used with Multiple Connectors: Screw-in with EX-39 (Mogul) Base, with GX16D Adapter or with WC2 (Pigtail) Adapter



Default Settings: 60W ; CCT: 3000K



Lotus Lamp with  
EX-39 (Mogul) Base

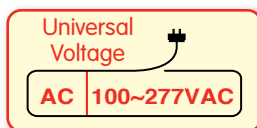
Quick Adapters



HL-QA-GX16D-LS  
GX16D Quick Adapter



Lotus Lamp with  
GX16D Quick Adapter



HL-LS-WC2  
2 Ft. (60cm)  
Whip Connector  
Quick Adapter



Lotus Lamp with  
WC2 Quick Adapter