



HyLite LED Light Bulbs - Enjoy Superior Quality of Light and get Energy Savings of **83%** over Incandescent Bulbs and **47%** over CFL today!

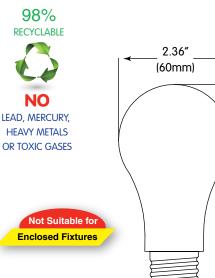
Omni-Directional
All Around Light Distribution



	Equivalent to / Energy Savings (%)*						
HyLite	Incandescent or	CFL					
LED Bulb	Halogen Bulb	Bulb					
A21, 17W	100W (83%)	32W (47%)					

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





## Dimmable A21 LED Light Bulb, 17W

Designed for Reliability and Optimal Performance, the HyLite LED 17W A21 Light Bulb is a Highly Efficient Bulb that can replace a Standard 100W Incandescent Bulb or 32W CFL for Significant Energy Savings.

Available in Warm White (3000°K) and Daylight (5000°K), the HyLite LED 17W A21 Light Bulb produces up to 1665 Lumens, using only 17 Watts of Power and lasting up to 23 Years (at an on-time of 3 hrs./day). Compared to a Standard Incandescent Light Bulb, it uses 83% less Energy, significantly reducing your Carbon Footprint while maintaining the Highest Quality of Light.

- Reduces Energy Consumption and Operating Costs by up to 90%.
- Omni-Directional. All Around Light Distribution with high Lumen Efficacy
- Easily installed into Standard Fixtures.
- Ultra Long Life: 25,000 hours. Lasts up to 25 times longer than Incandescent Bulb Eliminates the hassle of repeated relamping in busy areas.
- Flexible Mounting: Can be Mounted with Base Up, Down or Sideways
- Solid State: High-Shock and Vibration-Resistant. Passive Cooling Design: No Moving Parts for Longer Life
- Instant Start & Restart: No Warm up time required even in Extreme Cold
- Flicker-free, Crisp, Pleasing Light showing True Colors. Soft, No-Glare Light: Gives Visual Comfort.
- Enhances Vision: Zero Dark Spots for greater Visibility & Safety
- No Noise, EMI/HD or RF Interference.
- No UV Emissions: Does Not attract Insects
- Radiation/Emissions-Free: No Harmful IR Levels.
- Encapsulated with Heat and Impact Resistant, UV Protected, Non-yellowing, Optical Grade Lens
- Cool Operation Does not add to Heat Load (up to 90% less heat than Incandescent) while producing brilliantly bright light.
- Safe and Reliable: Isolated Circuit Design.
- Excellent Thermal Management with Proprietary-designed Housing.
- Maintenance-free Operation
- Unlike Compact Fluorescent products it contains No Mercury or Lead.
- Safe: Contain No Hazardous Materials; RoHS Compliant: No Lead, Mercury, Phosphor or Toxic Gases. No disposal requirements. Facilitates LEED® points.
- Environmentally Friendly: 98% of the HyLite LED Bulb is recyclable.
- CE, UL Listed and Energy Star Certified. IP 42. Suitable use in Dry or Damp Locations.
- Low Total Cost of Ownership with Shortest Payback Period and High ROI

Ideal for high-quality illumination in:

- Hospitals/Healthcare
- Retail and Shopping Malls
- Hospitality Lighting
- Schools and Universities
- Accent Lighting
- Municipalities
- Architectural Lighting
   Offices
   Other Commercial and Institutional Lighting Applications
- \$2.05 per year

\*Electricity Cost Savings based upon using the Bulb for 25,000 rated life at 11c/KwH compared to Incandescent Bulb (rated at 1000 hour rated life).

**Estimated** 

Energy Cost

(110.5 mm)

4.35"



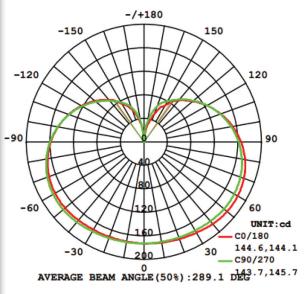
As part of the company's continuous product improvement program, HyLite reserves the right to change materials or modify the design of its product without notification. All Specifications subject to change without notice. All values are design and/or typical values when measured under laboratory conditions. Actual Values depend upon the ambient temperature of the installation location. Please consult factory for your specific requirements.

Model No.	Watts	Color Temp. (CCT)	Lumens Lumens	Efficacy (LpW)	Beam Angle	CRI	Base Type	Case Qty.	Case Dimensions Width x Depth x Height	Case Weight
HL-A21-17WD-E26-30K	17	3000°K (Warm White)	1608	95	300°	>82	E26/E27 Medium	50	15.75" x 15.75" x 12.75" (400 x 400 x 325mm)	29 Lbs. (13 kg.)
HL-A21-17WD-E26-50K	17	5000°K (Daylight)	1665	99	300°	>86	E26/E27 Medium	50	15.75" x 15.75" x 12.75" (400 x 400 x 325mm)	29 Lbs. (13 kg.)

Voltage: AC 100-120, 50/60Hz Dimming Range: 10~100% Ambient Working Temp.: -13°F~+104°F (-25°C~+40°C) Humidity Range: Up to 90%



## **Photometrics**



## Warning - Risk of Fire or Electric Shock

- Disable all Power to the Bulb before Inspection, Installation, or Removal. Failure to do so will create a Hazardous and Fatal Working Environment.
- For Indoor Use and in Dry or Damp Locations Only. Do not use where Directly Exposed to Liquid, Vapor, Rain or Weather. Fixtures must be installed in accordance with National, State, and/or Local Electrical Codes. Do Not Open No User Serviceable Parts Inside.
- Operate in Fixtures that provide the Free Flow of Air around the Lamp Heat Sink.
- Not intended for use with Emergency Exit Fixtures or Emergency Exit Lights.