



HyLite LED Light Bulbs - Enjoy Superior Quality of Light and get Energy Savings of **84%** over Incandescent Bulbs and **54%** over CFL today!

Dimmable PAR30 LED Light Bulb, 12W

Designed for Reliability and Optimal Performance, the HyLite LED 12W PAR30 Light Bulb is a highly efficient Bulb that can replace a Standard 75W Incandescent Bulb or 26W CFL for Significant Energy Savings.

Available in Warm White (3000°K) and Daylight (5000°K), the HyLite LED 12W PAR30 produces up to 1085 lumens, using only 12 Watts of Power and lasting up to 23 years (at an on-time of 3 hrs./day) for extended use. Compared to a Standard Incandescent Light Bulb, it uses 84% less less Energy, significantly reducing your Carbon Footprint while maintaining the Highest Quality of Light.

- Reduces Energy Consumption and Operating Costs by up to 90%.
- Ultra Long Life: 25,000 hours. Eliminates the hassle of repeated relamping in busy areas.
- Easily installed into Standard Fixtures.
- Instant Start & Restart: No Warm up time required even in Extreme Cold
- Flexible Mounting: Can be Mounted with Base Up, Down or Sideways
- Maintenance-free Operation: Lasts up to 25 times longer than Incandescent Bulb.
- Flicker-free, Crisp, Pleasing Light showing True Colors. Soft, No-Glare Light: Gives Visual Comfort.
- Enhances Vision: Zero Dark Spots for greater Visibility & Safety
- Solid State: High-Shock and Vibration-Resistant. Passive Cooling Design: No Moving Parts for Longer Life
- Safe and Reliable: Isolated Circuit Design.
- Cool Operation Does not add to Heat Load (up to 90% less heat than Incandescent) while producing brilliantly bright light.
- Good Heat Dissipation with Proprietary-Designed Housing.
- Excellent Thermal Management: Avoids Heat Damage.
- Encapsulated with Heat and Impact Resistant, UV Protected, Non-yellowing, Optical Grade Lens
- No UV Emissions: Does Not attract Insects.
- No Noise, EMI/HD or RF Interference.
- Radiation/Emissions-Free: No Harmful IR Levels.
- Light Pollution Reduction: Semi-Directional Light Output.
- 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



	Equivalent to / Energy Savings (%)*							
HyLite	Incandescent or	CFL						
LED Bulb	Halogen Bulb	Bulb						
PAR30, 12W	75W (84%)	26W (54%)						

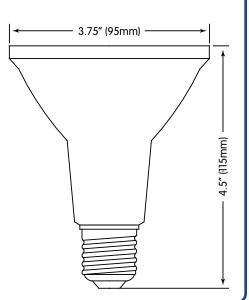
* Does not include Ballast Loss, Maintenance, Replacement Lamp Savings and Disposal Costs which amount to additional Savings of 30~50%!







*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).





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)	Delivered Lumens	Efficacy (lpw)	Beam Angle	CRI	Base Type	Case Qty.	Case Dimensions Width x Depth x Height	Case Weight
HL-P30F-12WD-E26-30K	12	3000°K (Warm White)	1035	93	40°	>83	E26/E27 Medium	40	20" x 16.5" x 12" (515 x 420 x 308mm)	23 Lbs. (10.3Kg)
HL-P30F-12WD-E26-50K	12	5000°K (Daylight)	1087	92	40°	>88	E26/E27 Medium	40	20" x 16.5" x 12" (515 x 420 x 308mm)	23 Lbs. (10.3Kg)

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 -/+180 -150 -150 -150 -150 -150 -120 -90 -60 UNIT: cd C0/180, 41.4 -30 2000 30 -690/270, 40.9



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.