



Incandescent

vs.

PureWhite

pureWH·TE® LED Pool Light Fixtures

LED Pool & Spa Lamps

3
YR
WARRANTY

Go Green
Eco-Friendly



J&J Electronic's PureWhite LED Replacement White In-Ground Pool & Spa Lamps are the brightest, most cost-effective alternative to inefficient incandescent lamps. They immediately and significantly reduce energy consumption and maintenance costs. Plus, PureWhite Lite fits most standard pool light housing and comes with a highly durability, Guardian™ silicone lens gasket made for use with LED lamps.

PureWhite® Pro Advantages:

- \$2.93 a year to operate; Up to \$368/year savings*
- Energy efficient, 21 watts; 300 watt equivalent
- Lasts up to 50,000 hours – 20x longer life*
- Replaces existing light bulb - eliminates the expense of housing replacement
- Enhances pool water appearance – looks clearer and cleaner
- Instant operating expense savings and break even within one year

*Compared to incandescent lamps



PureWhite Pro
LED Pool
Replacement Lamp



LED Spa
Replacement
Lamp

Specifications and Dimensions

	LPL-PR (Pool)	LPL-M1 (Spa)
Dimensions		
Front Dia.	5.25" (133.25mm)	2.94" (75mm)
Depth*	5.35" (135.50mm)	3.30" (84mm)
Lumens	1500	700
Power Consumption		
120 VAC	21 Watts	7 Watts
12 VAC	21 Watts	7 Watts

Recommended pool water temperature 33°F to 97°F (1°C to 36°C), Humidity 0-95% non-condensing. *Measured from lens to beginning of Edison Base **Rated for temperatures up to 104°F (40°C) † Independently tested by a credited laboratory to IESNA light measurement standards

Usage Cost Comparison

	PUREWHITE PRO	INCANDESCENT		
	Watts	21	300W	400W
Life Span (hrs)	50,000	2,500	2,500	2,500
Annual Energy Cost**	\$2.39	\$170	\$226	\$283
Annual Maint Cost***	\$0	\$306	\$306	\$306
Total Annual Usage Cost	\$2.39	\$476	\$532	\$589
	Annual Savings	\$368	\$507	\$563

*Based on 12 hours of usage per day, 365 days per year. **Based on electricity cost of \$0.127 per kWh. ***Based on replacing bulb and gasket 1.75 times at \$50 per replacement and one hour of labor per replacement at \$75/hr.

PureWhite Pro LED Pool Replacement Lamp

LED Spa Replacement Lamp

Proprietary Cooling System
Maximizes light life and performance

High Output LEDs
Provides ultra-bright white light equivalent to a 400W incandescent

Compact Lamp Design
Fits a broad range of housings

Optical Diffuser
Enhances uniformity of light intensity and saturation with zero pixelation

Edison Base
Easily replaces existing light bulbs

Wide Angle LEDs
Increases light output coverage area

Ordering Information

PureWhite® Pro Pool Lamp		
Part Numbers	Descriptions	Fixture Compatibility
LPL-PR-WHT-120	Pool light for use in 120V installations	Hayward® Astrolite™ SP058 Series; Jacuzzi® Full Moon™; Jandy® Pro Series White Pentair® Amerlite™ 784 Series; Sta-Rite® Swim Quip™
LPL-PR-WHT-12	Pool light for use in 12V installations	
PureWhite® Spa Lamp		
Part Numbers	Descriptions	Fixture Compatibility
LPL-M1-WHT-120	Spa light for use in 120V installations	Hayward® Astrolite™ SP059 Series; Pentair SpaBrite™ Series; Jandy® Pro Series White
LPL-M1-WHT-12	Spa light for use in 12V installations	