

# 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

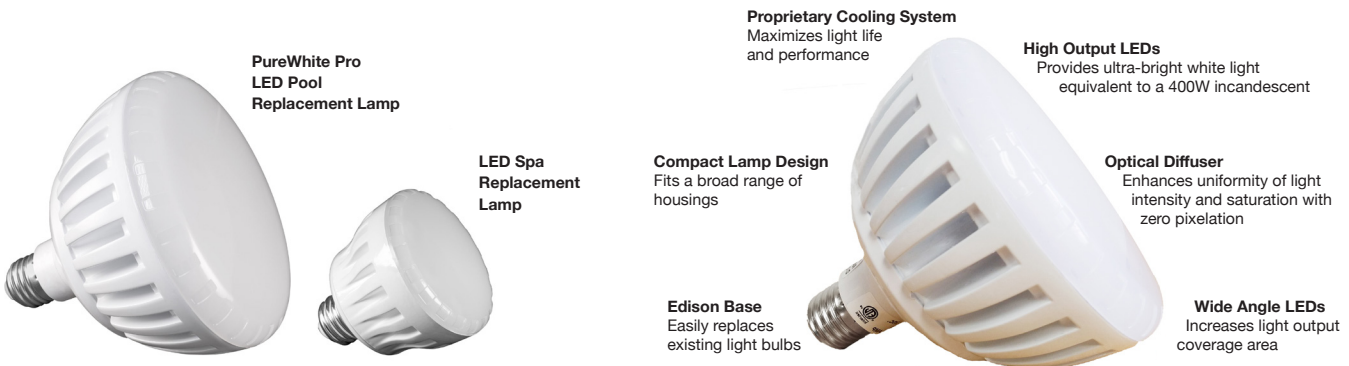
	LPL-PR (Pool)	LPL-M1 (Spa)
<b>Dimensions</b>		
Front Dia.	5.25" (133.25mm)	2.94" (75mm)
Depth*	5.35" (135.50mm)	3.30" (84mm)
Lumens	1500	700
<b>Power Consumption</b>		
120 VAC	21 Watts	7 Watts
12 VAC	21 Watts	7 Watts

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		
		300W	400W	500W
Watts	21	300W	400W	500W
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
	<b>Annual Savings</b>	<b>\$368</b>	<b>\$507</b>	<b>\$563</b>

\*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.



### 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	