



**PureWhite<sup>®</sup> 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 Pro fits most standard pool light housings and comes with a highly durable Guardian™ silicone lens gasket made for use with LED lamps.

**pureWH·TE**<sup>®</sup>  
—Pro



PureWhite Pro  
LED Pool  
Replacement Lamp



LED Spa  
Replacement  
Lamp



Approved to UL pool standards.  
Compatible with most major manufacturers fixtures.

- PureWhite<sup>®</sup> Pro Advantages:**
- \$2.93 a year to operate; Up to \$368/yr savings\*
  - Energy efficient, 21 watts; 300 watt equivalent
  - Fully dimmable
  - Lasts up to 50,000 hours - 20x longer life\*
  - Replaces existing light bulb - eliminates the expense of housing replacement
  - Enhances pool water appearance - looks cleaner and clearer
  - Instant operating expense savings and break even within one year
- \*Compared to incandescent lamps

**WHAT PUREWHITE USERS SAY:**

*"PureWhite pool lights cast a blue light in the water that makes it look like the bright blue water in the Gulf of Mexico."*  
Russ M. - Orlando, FL

*"The PureWhite light looks brighter, and it doesn't burn out in a few months like incandescents."*  
Grady W. - Satellite Beach, FL

The new standard in white LED lighting for your pool



# pureWHITE®

LED Pool Replacement Lamps

Product Datasheet

**Proprietary Cooling System**

Maximizes light life and performance

**High Output LEDs**

Provides ultra-bright white light equivalent to a 300W 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

**Shown:**  
PureWhite® Pro  
LED Pool Lamp

**Approved to UL Pool Standards**  
Offers safety tested performance

## USAGE COST COMPARISON

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

## Technical Specifications



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

## 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® SwimQuip™
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	



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The new standard in white LED lighting for your residential pool

