



## PUREWHITE IN-GROUND LED POOL LIGHT FIXTURE

**PureWhite LED Pool Light Fixtures** provide an LED lighting alternative to inefficient incandescent lamps. for installations requiring a wet niche fixture. They significantly reduce energy consumption and maintenance costs. Plus, all PureWhite LED Pool Light Fixtures feature a superior rugged construction that is unmatched in the industry.

### PureWhite Advantages:

- \$33 a year to operate
- Uses less energy - up to 90%\*
- Lasts up to 50,000 hours - 20x longer life\*\*
- Enhances pool water appearance - looks clearer and cleaner
- Enhances dark finish pools - commercial and residential
- Installs easily - compact fixture depth allows bottom catch visibility from pool deck

\*HI Series compared to incandescent lamps

\*\*Compared to incandescent lamps



ETL Listed. Compatible with most major manufacturers niches including SwimQuip®, Vinyl and Fiberglass pools.

### PERFORMANCE FEATURES

*Zero Pixelation  
Lens Provides Superior  
Light Diffusion*

*Cool White LEDs  
Boost Clarity Producing a  
"Blue Water Look"*

*Modern Sleek Housing  
and Contemporary  
Faceplate Design*



# pureWHITE®

LED Pool Light Fixtures

Product Datasheet



## USAGE COST COMPARISON

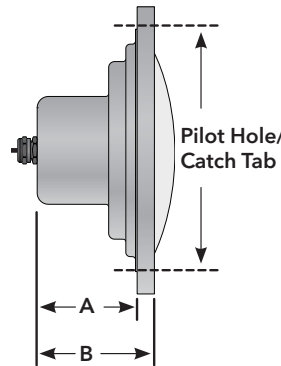
	PUREWHITE		INCANDESCENT	
<b>Watts</b>	<i>Li Series: 33</i>	<i>Hi Series: 58</i>	300	500
<b>Life Span (hrs)</b>	50,000	50,000	2,500	2,500
<b>Life Span (yrs)*</b>	11.42	11.42	.57	.57
<b>Annual Energy Cost**</b>	\$22	\$33	\$171	\$285
<b>Annual Maint Cost***</b>	\$0	\$0	\$219	\$219
<b>Total Annual Usage Cost</b>	\$22	\$33	\$390	\$504
	<b>Li Savings \$368</b>		<b>Hi Savings \$471</b>	

\*Based on 12 hours of usage per day, 365 days per year. \*\*Based on electricity cost of \$0.129 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.

## Specifications

Model #	F1W	F3W	F5W	S1W
<b>Lumens</b>	2,400	3,900	4,500	500
<b>Wattage</b>	39W	58W	87W	13W
<b>LED Color</b>	6500K			
<b>Equivalent</b>	300W	500W	500W+	100W

## Dimensions



	LPL-Fxx (Pool)	LPL-S1W (Spa)
<b>A</b>	3.4"	2.9"
<b>B</b>	3.9"	3.5"
<b>Lens Dia.</b>	6.0"	2.9"
<b>Faceplate Dia.</b>	10.5"	5.7"
<b>Pilot Hole/Catch Tab</b>		
Standard Fixture Version	9 1/2" Center-to-Center	
SwimQuip Fixture Version*	8" Center-to-Center	

\*J&J's faceplate diameter is larger than the standard SwimQuip faceplate. Ensure there is enough even surface for fixture faceplate to fit flat against pool wall.

## Ordering Information

### PUREWHITE FIXTURE - POOL SERIES

Series	Model Number	Voltage	Cord Length	Faceplate
LPL	— (xxx) —	(xx)	(xx)	(xx)
	F1W=Li	120, 12	30', 50', 100', 150'	P=Polished Version M=Matte Version PSQ=Polished SwimQuip Version
	F3W=Hi			
	F5W=Xi			

#### Niche Compatibility:

**Pentair®:** 620004, 78210400, 78210500, 78210600, 78210700, 78232400, 78232500, 79206700  
**Jandy®:** PLNICLRG, SSNICLRG1R, SSNICLRG1S, PLNICVFLRG  
**Sta-Rite® SwimQuip®** (PSQ Faceplate Version Only)

**Hayward®:** SP0604C, SP0600U, SP0607U, SP0608U  
**Jacuzzi®:** 94131234

### PUREWHITE FIXTURE - SPA SERIES

Series	Model Number	Voltage	Cord Length	Faceplate
LPL	— S1W —	(xx)	(xx)	(xx)
		120, 12	30', 50', 100', 150'	P=Polished M=Matte

#### Niche Compatibility:

**Pentair®:** 78244200, 78244300, 78243200, 78243300, 79206600  
**Jandy®:** PLNICSM, SSNICSM1R, SSNICSM1S  
**Hayward®:** SP0606C, SP0610U