



INCANDESCENT

VS

PUREWHITE®

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



LED Pool
Light Fixture

LED Spa
Light Fixture



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

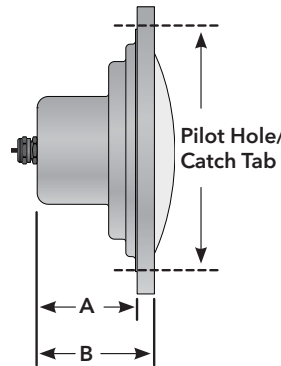
	PUREWHITE		INCANDESCENT	
Watts	<i>Li Series: 33</i>	<i>Hi Series: 58</i>	300	500
Life Span (hrs)	50,000	50,000	2,500	2,500
Life Span (yrs)*	11.42	11.42	.57	.57
Annual Energy Cost**	\$22	\$33	\$171	\$285
Annual Maint Cost***	\$0	\$0	\$219	\$219
Total Annual Usage Cost	\$22	\$33	\$390	\$504
	Li Savings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

*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
Lumens	2,400	3,900	4,500	500
Wattage	39W	58W	87W	13W
LED Color	6500K			
Equivalent	300W	500W	500W+	100W

Dimensions



	LPL-Fxx (Pool)	LPL-S1W (Spa)
A	3.4"	2.9"
B	3.9"	3.5"
Lens Dia.	6.0"	2.9"
Faceplate Dia.	10.5"	5.7"
Pilot Hole/Catch Tab		
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