LED UNDERWATER FOUNTAIN LUMINAIRES



J&J Electronics, Inc. LED Underwater Fountain Luminaires offer a true LED lighting alternative for fountains, ponds, and reflection pools. Brighten up your water features' appearance with the cleaner and clearer look of our PureWhite® Warm White or Cool White LED's. Or perhaps create a more custom color-rich appeal with the multiple colors and shows of our Color Splash® color changing LEDs. Our LED Underwater Fountain Luminaires create the ideal setting for any underwater environment while significantly reducing energy consumption and maintenance costs, compared to traditional light sources.

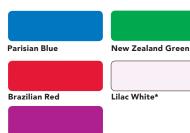


- Uses a maximum of 33 watts
- · Pre-programmed with seven light shows and five solid colors
- Cycle through colors/shows with on/off switch
- Multiple light synchronizing





Small, with guard shown



purewh.te

- Uses a maximum of 58 watts
- Warm or Cool White LEDs
- Multiple lumen outputs
- Dimmable



Large, with guard shown



Small, no guard shown



Warm White

Miami Pink

THE J&J DIFFERENCE

Reduces energy usage by 90%

Reduces maintenance cost, no relamping

50,000 hours LED life

316 stainless steel construction





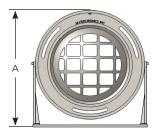


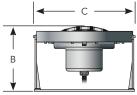


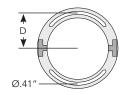


Specifications and Ordering Information

Dimensions







Fixture Size	A	В	C	D	Lens Diameter	Base Diameter
LFF-Fxx (Large)	11.25"	6.31"	11.25"	5.125"	6.0"	11.0"
LFF-Sxx (Small)	8.56"	6.31"	6.45"	2.75"	2.9"	6.25"

Specifications

Material:	316 Stainless steel construction	Dimmable:	PureWhite ONLY, consult factory
Rating:	IP68	Lens:	Impact resistant tempered glass
Environment:	Must be submerged 2"min 9' max.	Gasket:	Singular piece silicone molded gasket
Voltage:	120VAC or 12VAC	Beam Spread:	120° Flood
Overheat Protection:	Integrated thermal cut-off switch	Fixture Rotation	140° (fixture rotation when bolted)
LED Life:	50,000 hour to L70*	Light Swivel:	180°
RGB Control:	On/Off switching sequences	Cable Type:	120V = 16/3 STW 105C, 600V OD: .400"
Faceplate:	No Guard: Stamped, polished finish With Guard: Casted, matte finish		12V = 12/3 SJTW 105C, 300V OD: .421"

Color Splash

Ordering Information

Model #	F1C	S1C		
Lumens	847	207		
LED Color	RGB			
Wattage	33W	7W		
Cable	10', 30', 50', 100'			

PureWhite

Model #	F1L	F3L	S1L	F1W	F3W	S1W	
Lumens	1,840	2,991	400	2,400	3,900	500	
LED Color	Warm White/2700K			Cool White/6500K			
Wattage	39W	58W	13W	39W	58W	13W	
Cable	10′, 30′, 50′, 100′						

UNDERWATER LUMINAIRES

Model Number Voltage Guard Cable **Series** Base LFF XXX XX XX XX XX **Color Splash:** 120, 12 WG **WB** 10', 30' Large: F1C Small: S1C (with guard) (with base) 50', 100' NG NB **PureWhite:** (no guard) (no base) Large: F1L, F3L, F1W, F3W

Small: **S1L, S1W**

Additional configurations available, contact your J&J representative for more information

■ J&J ELECTRONICS, INC.

6 Bendix, Irvine, CA 92618 • 800.735.4553 • 949.334.8700 • www.jandjelectronics.com

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