



ColorSplash®
— LXG Series

J&J ELECTRONICS, INC.
an LED lighting company

LED Replacement Multi-Color In-Ground Pool & Spa Lamp

Product Datasheet



J&J's **ColorSplash LXG Replacement Multi-Color In-Ground Pool and Spa Lamps** offer a variety of lighting modes that instantly transform any in-ground pool into a custom illuminated oasis. Whether the pool is used for playing, relaxing or entertaining, the advanced ColorSplash LXG Series with its multiple colors and light shows create the ideal pool and spa ambiance. The LXG pool lamp features our Zero Pixilation optical diffuser lens resulting in fuller, richer and more even color throughout the water. It can also be used side-by-side with existing XG Series light fixtures. This replacement for traditional light bulbs installs in minutes and provides immediate energy cost savings over incandescent lights. ***The LXG Operates effectively with most automation systems****

Advanced Micro-Processor:
Hi-speed performance delivers seamless color transitions.

Selectable Colors & Shows
5 solid colors and 7 light shows, with multiple color blends, to enhance your lighting experience.

Edison Base
Easily replaces existing light bulbs.

Optical Diffuser:
Enhances uniformity of light intensity providing a richer, more even color with zero pixilation.

Wide Angle LEDs:
Increases light output coverage area.

High Output LEDs:
Optimizes color saturation and light intensity.

**Shown:
LXG Pool Lamp**

ColorSplash LXG Advantages:

- Operates effectively with most automation systems*.
- Edison base light. Compatible with most manufacturers fixtures.
- Synchronizing. Multiple lamps operate in unison to harmonize your pool **and** spa lighting.
- Able to synchronize with J&J's XG Series fixtures.
- *Optical Diffuser Lens. Fuller, richer "zero" pixilation color throughout the water. (pool light only).*
- Color Lock and Show Lock functionality.
- LED Technology. Maximizes lifespan up to 50,000 hours.
- Energy efficient lamps. Reduce consumption up to 90% compared to incandescent.
- Industry leading 3-year warranty. Quality you can rely on for years.

* Operates with Jandy® and Pentair® automation systems. Systems need to be programmable to operate Pentair® IntelliBrite 5G™ LED Color. Refer to owners manual for more information

**ETL Listed. Tested and approved
for underwater pool or spa light use.**



Transform your backyard into a color rich paradise.

Go Green
Eco-Friendly





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TECHNICAL SPECIFICATIONS



POOL LIGHT
(LPL-P2-RGB)



SPA LIGHT
(LPL-S2-RGB)

Front Diameter	5.25" (133.25mm)	3.07" (78mm)
Depth*	5.35" (135.50mm)	2.41" (61mm)
Power Consumption:		
120VAC	23 Watts	8 Watts
12VAC	23 Watts	8 Watts
Input Current:		
120VAC	.19 Amps	.07 Amps
12VAC	1.92 Amps	.67 Amps

Recommended pool water temperature 33° F to 105° F (1° C to 40° C). Humidity 0-95% Non-condensing.
*Measured from lens to beginning of Edison Base

Light Operation Basics

ColorSplash LXG's multi-color features are selectable by turning the existing pool light switch off and on, known as power cycling.

Available Light Features

Color Lock

Select a solid color or color blend

Show Lock

Select a light show

Synchronize

Synchronize multiple lights

Memory

Store the last "locked" color or show

Refer to the Installation and Operation Guide for complete instructions.

Seven Light Shows



Peruvian Paradise
Slow Color Fade (2 min.)



Super Nova
Random Color (1/2 sec.)



Northern Lights
Slow Color Fade (2 min.)



Tidal Wave
Blue/Green (24 sec.)



Patriot Dream
Red/White/Blue (11 sec.)

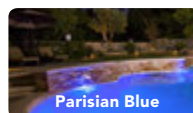


Desert Skies
Gradual Color Fade (24 sec.)

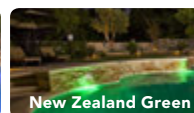


Nova
Random Color (2 sec.)

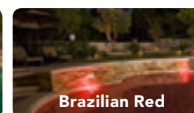
Five Solid Colors



Parisian Blue



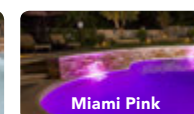
New Zealand Green



Brazilian Red



Arctic White



Miami Pink

Also Available

ColorSplash XG Series
LED Light Fixtures

Call for more information



ORDERING INFORMATION

ColorSplash LXG - Pool Lamp

Part Numbers	Descriptions	Fixture Compatibility
LPL-P2-RGB-120	LXG 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-P2-RGB-12	LXG Pool light for use in 12V installations	

ColorSplash LXG - SPA Lamp

Part Numbers	Descriptions	Fixture Compatibility
LPL-S2-RGB-120	LXG Spa light for use in 120V installations	Hayward® Astrolite™ SP059 Series; Pentair SpaBrite™ Series; Jandy® Pro Series White
LPL-S2-RGB-12	LXG Spa light for use in 12V installations	

J&J ELECTRONICS, INC.

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

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