



UltraBRITE LED Light

SloanLED's new LiquaLED UltraBRITE LED Lights bring high-end features and quality to entry level spas. The UltraBRITE Light is equipped with a bayonet-style stand-off post designed to insert into the bases of commonly used spa light lenses, from 2" to 5" in diameter. No external power supply or controller is required, as the UltraBRITE Light is driven directly from the spa pack. It also features an on-board controller using the same software as the LiquaLED stand-alone controllers. The integrated expansion cable allows for daisy-chain connection of LiquaLED Bullet Lights, Cluster Main Lights and Accent Lights. The integrated software controls both the UltraBRITE Light and any added lights, providing color-changing, color hold and strobe effects.

- Fully Integrated Solution – No separate power supply or controller required
- Ultra Bright LEDs – 30% brighter than traditional LEDs (for example, the 12-LED UltraBRITE Light provides equivalent light output to 16 traditional LEDs)
- Expandability – Integrated expansion cable allows the addition of LiquaLED Bullet Lights or Cluster Main Lights (see chart below) and provides for full synchronization between all lights
- Bayonet-Style Mounting – Installs into standard lens bases, fitting lenses from 2" to 5" in diameter
- Comes with adapter cable, allowing connection via either ¼" QC terminal or 2-prong MLX plug
- Integrated Controller – Controls colors, color-changing, sequencing and strobe effect via built-in software
- Reliable – Moisture Resistant Electronics Coatings

Item Description	UltraBRITE LED Light
Part Number	701739-SA
High-Brightness LEDs per Cluster	12 (Equal to 16 Standard LEDs)
Input Voltage	12V AC
Typical Maximum Current	240 mA
Diameter of PCB	1.5"
Fits Lens Sizes (Approximate)	~ 2.0" to 5.0"



Bayonet Mount in Lens Base

LiquaLED Expansion Items	Maximum Current Each	Maximum # of Units*
21-LED Cluster	240 mA	1 Cluster
14-LED Cluster	160 mA	1 Cluster
7-LED Cluster	80 mA	3 Clusters
Quad-LED Bullet	80 mA	3 Cable sets
Dual-LED Bullet	40 mA	6 Cable sets
Single-LED Bullet	50 mA	4 Cable sets

*Or any combination of Clusters, Bullets and Accent Lights, not to exceed a total of 240 mA.



Lens Base Mounting



Universal Lens Fit



Bright, Vivid Colors



Includes Adapter Cable

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