



Cluster Main Lights - with stand-offs

SloanLED's LiquaLED Cluster Main Lights offer state-of-the-art spa lighting and now offer a bayonet-style stand-off post designed to insert into the bases of commonly used spa light lenses, from 2" to 5" in diameter. These reliable and robust LED units combine 21, 14 or 7 ultra-bright LEDs into color-changing clusters for vivid, trouble-free lighting. LiquaLED Clusters can be easily daisy-chained together with LiquaLED Bullet individual lights, as well as LiquaLED Perimeter and Skirt Lights, for fully integrated lighting throughout the spa and its environment.

- LiquaLED Cluster - High power LED clusters for main or other large light applications
- Color Changing LEDs – Latest LED technology produces the full spectrum of colors and allows for color changing and sequencing
- Can be integrated with LiquaLED Bullet lights and Accent lights
- Daisy Chain Wiring - Flexible configurations and easy installation
- Ultra Bright LEDs - Over 30% brighter than traditional LEDs
- Positive Lock Connectors - Quick installs; reliable, industrial strength connections
- Connector Boot - Protects from moisture, dirt, foaming operations
- HighTemp Cable - Proven not to melt under the highest temperature foaming operations
- Integrated Fuse Protection - No fuss, reliable operation
- Bayonet-Style Mounting – Installs into standard lens bases, fitting lenses from 2" to 5" in diameter
- Jumpers - In two lengths, with mating connectors and boots



21-LED, 7-LED & 14-LED Clusters

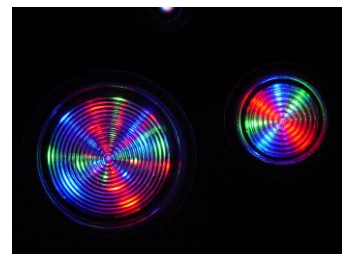
Item Description	LiquaLED Cluster Main Lights w/ stand-offs			Jumpers	
	21-LED Cluster	14-LED Cluster	7-LED Cluster	2' Jumper	5' Jumper
Part Number	701570-21-DLS	701570-14-DLS	701570-7-DLS	410117-24	410117-60
LEDs per Cluster	21	14	7	-	-
Typical Max Current	240 mA	160 mA	80 mA	-	-
Diameter of PCB	2.9"	2.0"	1.3"	-	-
Fits Lens Size (Approximate)	~ 5.0"	3.0" – 5.0"	2.0" – 5.0"	-	-
Cable Length (connector-to-connector)	36"	36"	36"	24"	60"



Ultra Bright LEDs



LiquaLED Cluster in Lens Fixture



Fits Various Lens Sizes



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