

MoodEFX

Hot Tub LED Lighting

- Set your own moods
- Reduce installation time
- Lights are easy to sync up
- Energy efficient, long life LEDs
- All lights synchronize together by cycling of the power





MoodEFX™ family of LED lighting. Just Plug n' play!

MoodEFXTM String Lights, MoodEFX 22 and MoodEFX 7 are versatile and innovative digital, color-changing lights for hot tubs and spas. They create complex, entertaining light displays of deep, rich, saturated colors and dramatic color-changing effects. And since MoodEFX lights have no moving parts, they produce little noise and virtually no heat build-up, so you can expect them to last for many years with no maintenance.

Save time and money with easy installation

MoodEFX String Lights save you time and money by reducing steps in the installation process. The unique interference fixture allows installation from inside the tub or from the rear of the waterfall. Just drill a hole and insert the lens — no nuts required. They fit right into existing sockets. For traditional installations, a lens fixture with a nut is also available. The MoodEFX 22 and MoodEFX 7 are just as easy to install.

Never be out of sync again

The built-in, onboard intelligence delivers a wide array of pre-programmed light shows and ensures all lights are synchronized. You don't have to worry about complicated procedures to re-sync new lights, just turn the lights on and off.

Set the mood

It's easy to set the mood by changing light shows, which include color washes, randomly changing colors, and color cross fades as well as fixed colors. Choose your mood:

Slow color wash: Colors transition gracefully through the entire color wheel. Each color cycle takes approximately 3 minutes.

Fast color wash: Colors transition quickly from color to color, cycling through the entire color wheel. Each color cycle takes approximately 1 minute.

Slow random color: Colors slowly step or jump from one color to the next in random order. Each color duration lasts approximately 10–15 seconds.

Fast random color: Colors quickly step or jump from one color to the next in random order. Each color duration lasts approximately 5 seconds.

High speed random color: A rapid series of intense flashes of varying colored light.

Cross fade: Colors cycle back and forth gracefully between blue and green. Total cycle lasts 1 minute.

Fixed color: Static display of a single color. Colors include white, pink, lavender, light blue, dark blue, light green, and dark green.

Specifications	MoodEFX 22	MoodEFX 7	MoodEFX String Lights
Color range/source	Thousands of colors/variable intensity colored LEDs		
Input voltage		9-14 VAC	
Power requirements	200mA @ 12VAC	120mA @ 12VAC	1.25A @ 12VAC (50 points of light)
Power consumption	2.5W	1.5W	15W (50 points of light)
Connectors	Bi-pin connectors for use with most 12-volt wedge-based sockets	Bi-pin connectors for use with most 12-volt wedge-based sockets	2 pin AMP connector
Temperature range & humidity		-4°F to 113°F (-20°C to 45°C) 0–95% non-condensing	
Fixtures	12V wedge base	12V wedge base	Front push-in Rear push-in Screw thread with nut
Points of light per string	na	na	50 maximum
Length between light points	na	na	30" typical custom lengths available

