

IntelliBrite® 5g

Underwater LED Lights

By Pentair Water Pool and Spa®



*Introducing **new**, brilliant underwater lighting at half the energy used by competing LEDs.*

5g



Introducing the most energy-efficient lights available

New IntelliBrite® 5g color-changing pool lights and IntelliBrite® spa lights feature LED technology—the wave of the future in energy efficiency, lifetime value, quality of light and the ability to control it.

With IntelliBrite 5g, combinations of individual colored LEDs are mixed and matched to achieve a vibrant spectrum of colors. These combinations are power sequenced to illuminate and cycle through colors at varying speeds, and in different sequences of color. With its custom reflector and unique lens design, the IntelliBrite 5g is the brightest and most efficient underwater LED light available.

- IntelliBrite 5g pool lights provide vivid illumination at half the energy used by competing LED lights.
- Uses more than 82% less energy than traditional incandescent and halogen pool lights.
- IntelliBrite spa lights use only 23 watts for the same light output compared to 47 watts for traditional lights.
- Cool running LED lights are durable, solid-state technology with no internal filament to wear out.
- Unlike many LED pool lights, IntelliBrite 5g continues to work even when a single LED goes out.

*Protected by United States Patent No. 7,628,512 B2.
Other patents pending.



IntelliBrite 5g Pool Light

IntelliBrite Spa Light

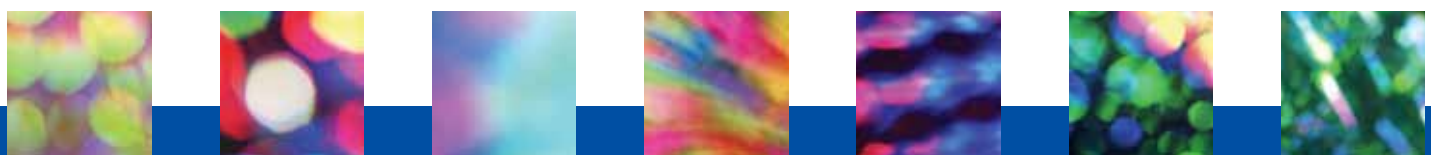
The result is a virtually endless range of dramatic underwater lighting effects at your command. Poolside nights go from great to spectacular.

- Set one of 5 predetermined fixed colors to match the mood for the evening...and change as desired.
- Select from 7 popular pre-programmed light shows. Selections include slow scrolls through various color ranges for a mesmerizing and calming routine, to rapid-fire color changes that build energy and excitement for your evening.
- Enjoy the even distribution of the brightest LED light in the market combined with a custom reflector and lens designed to eliminate glare and “hot spots.”

Fixed Color Choices



Standard Light Shows



SAm Mode:
Cycles through the color spectrum of the SAm® light

Party Mode:
Rapid color changing builds energy and excitement

Romance Mode:
Slow transition for a mesmerizing and calming routine

California Sunset Mode: Dramatic transitions of orange, red and magenta tones

American Mode:
Patriotic red, white and blue transition

Caribbean Mode:
Transitions between a variety of blues and greens

Royal Mode:
Cycle that selects only rich, deep tones of color

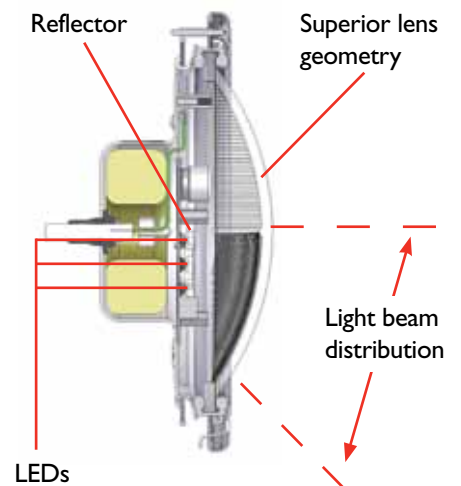


No other LED light offers the brightness or freedom of IntelliBrite 5g

Pentair Water Pool and Spa ("Pentair") engineers have raced past competing LED lights in a number of ways.

- IntelliBrite 5g technology makes use of the brightest LEDs available.
- A superior reflector design assures more light is directed toward the pool bottom to further increase intensity and color effects, while minimizing glare.
- IntelliBrite 5g lens geometry provides a choice of a wide angle light position for greater underwater coverage and reflection or a narrow angle light position for increased underwater light intensity and distance.
- IntelliBrite 5g works with IntelliTouch® or EasyTouch® control systems, the ultimate choices in pool, spa and poolscape equipment automation. In effect, you transfer programming and control of IntelliBrite to a central system that controls all your other backyard and pool features.

IntelliBrite 5g is clearly the new standard in color-changing underwater lighting creativity and value.



Drawing shows unique lens and reflector design which combine to provide superior light beam distribution.

UL listed only when using Pentair niches for use in swimming pools, spas and water fountains.





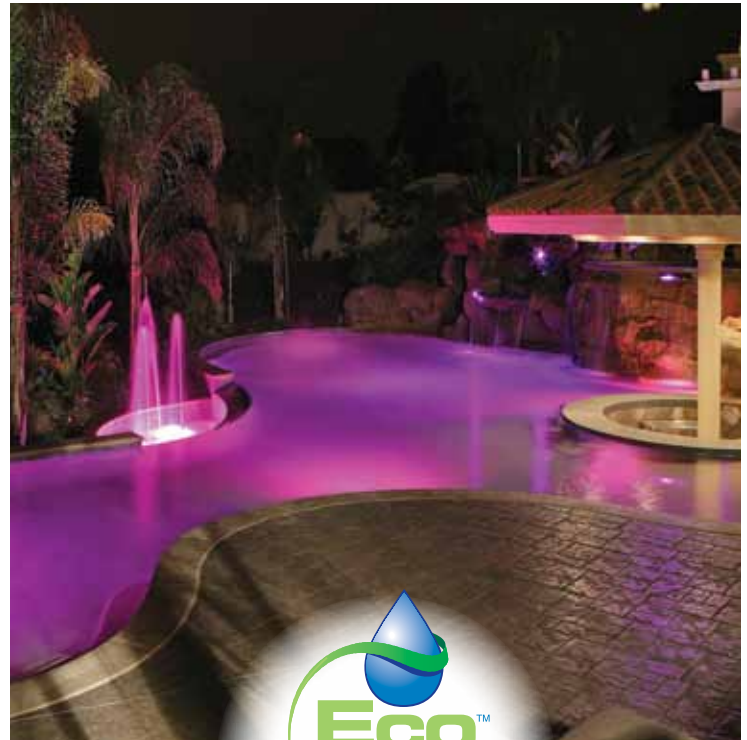
Optional Controller Provides Fast, Easy Access

The IntelliBrite® controller offers pool and spa owners without an automation system fast, easy switching to their favorite color modes. This accessory was designed exclusively for IntelliBrite color-changing pool and spa lights.

- Synchronizes IntelliBrite pool, spa and landscape lights to create dazzling light shows.
- Illuminated on/off power button for easy nighttime use.
- Convenient Hold and Recall function to lock on favorite color and return to that color instantly with the press of the Recall button.

The Brightest White Lighting is also Energy Efficient

The IntelliBrite® 5g White LED light is not only brighter than incandescent lights, it's the brightest on the market. In addition, its extended service life and energy efficiency can make the savings really add up. IntelliBrite 5g uses only 70 watts to create the same light output as a 500 watt incandescent light bulb. That's 86% less energy used! To discover how much you could save, go to www.pentairpool.com/calculators and click on our LED Lights Savings Calculator.



An Eco Select™ Brand Product

As an Eco Select™ brand product, IntelliBrite and IntelliBrite 5g are among Pentair Water Pool and Spa's greenest and most efficient choices.

Available from:



Pentair Pool Products® 800.831.7133 www.pentairpool.com
 Sta-Rite® 800.831.7133 www.staritepool.com

pumps / filters / heaters / heat pumps / automation / lighting / cleaners / sanitizers / water features / maintenance products

