



INNOVATIONS IN POOL AND SPA LIGHTING

At day's end, let the magic begin with
the world's leader in underwater lighting

MAKE WATER COME ALIVE WITH ENERGY-EFFICIENT, UNDERWATER POOL AND SPA LIGHTING

Pentair underwater lighting continues to set new standards in energy efficiency, reliability and performance. We offer the most energy-efficient LED lighting technology available, as well as traditional incandescent and halogen options to add brilliance, mood and relaxation to any nighttime underwater environment.

INTELLIBRITE® 5G UNDERWATER COLOR-CHANGING LED POOL AND SPA LIGHTS

IntelliBrite Underwater 5g Color-Changing Pool and Spa Lights feature LED technology for the best in energy efficiency, lifetime value and quality of light. The IntelliBrite 5g light mixes and matches individual LED colors to achieve a vibrant spectrum of color* that can cycle at varying speeds and in different color sequences. Combined with a custom reflector and innovative lens design, the IntelliBrite 5g light is the most energy-efficient underwater LED light available.

- Custom reflector and superior lens geometry eliminate “hot spots” and improve color effects.

- Compatible with IntelliTouch® or EasyTouch® Control Systems for centralized, fully automated control.
- Outstanding energy efficiency—consuming only 26 watts for pool lights and 18 watts for spa lights.
- UL Listed when installed in Pentair niches.

IntelliBrite 5g Underwater White LED Pool Lights deliver pure, white light the most efficient way.

- Pure, white light uses 89% less energy than incandescent lights.

- Superior light intensity and distribution—no hot spots or glare.
- Long-lasting durability.
- The most efficient lighting technology available—an Eco Select® brand product.



Products aligned with the Eco Select brand are the most environmentally responsible choices within the Pentair product family.

IntelliBrite 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 transitions



Caribbean Mode:

Transitions between a variety of blues and greens



Royal Mode:

Cycle that selects only rich, deep tones of color

Fixed Color Choices



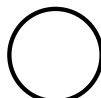
Blue



Magenta



Green



White



Red

*Light intensity and light color may vary from pool to pool depending upon a number of factors, including, but not limited to, light location, plaster color, pool depth/shape/geometry, overall lighting, etc.



IntelliBrite 5g Pool and Spa Lights



AMERLITE® INCANDESCENT LIGHTS

The world standard of reliability for underwater pool and spa lighting for decades, Amerlite systems light more than 3 million pools around the world.

- 8-1/8" prismatic tempered glass lenses for optimum light diffusion.
- Create different moods with optional snap-on lens covers in blue, red, green and amber.
- Heat-sensing cutoff for low water protection.
- Optional plastic snap-on face rings let you coordinate with your pool's finish.
- Allow bulb changes without lowering your water level.
- UL Listed when installed in Pentair niches.



Amerlite Incandescent Light
and Lens Covers

AMERBRITE® LED REPLACEMENT LAMP FOR THE AMERLITE LIGHT SERIES

Bring the luminous splendor of LED technology to the best-selling Amerlite light series without the hassle and cost of replacing your existing Amerlite light fixture. Your installer can simply unscrew your inefficient, high-wattage incandescent bulb and screw in a high-efficiency AmerBrite LED lamp. You'll experience the efficiency of today's best pool lighting technology and watch your pool transform into a rejuvenating spectrum of breathtaking color or vibrant white light.

- The most efficient LED replacement pool lamp on the market.
- AmerBrite color lamps use 36 watts of power, while white lamps use between 34–51 watts.
- Color lamps feature five brilliant, fixed colors and seven dazzling, preprogrammed light shows.
- Superior reflector design creates more uniform light distribution.
- Adjustable to provide wide or narrow beam pattern.
- Solid-state LED technology provides longer life.



AmerBrite LED Replacement Lamp
for Amerlite Housing



AQUALIGHT® HALOGEN LIGHTS AND SPABRITE® INCANDESCENT LIGHTS

These compact units are designed to provide big lighting performance for smaller pools and spas. No matter which light you choose, your pool or spa will shine brilliantly when the sun goes down.

- Prismatic tempered glass lens for optimum light diffusion.
- Heat-sensing cutoff for low water protection.

- Stainless-steel clamp for quick and easy bulb replacement.
- Plastic snap-on face rings available to coordinate with your pool's finish.
- Optional blue, magenta, green, purple and blue-green, mood-setting, snap-on lenses.
- SpaBrite lights available in 120V halogen and 12V incandescent options.
- UL Listed when installed in Pentair niches.



AQUALUMIN® III NICHELESS LIGHT

The AquaLumin III Nicheless Light is the third generation of the industry's first and only nicheless light for swimming pools, offering luminous, double-contact halogen quartz lighting. With its revolutionary and innovative design, the AquaLumin III light mounts directly on the pool wall for simple installation in vinyl pools. Plus, it's the perfect choice for adding nighttime brilliance to new or existing pools.

LIGHT SELECTION GUIDE

	White LED Light		Incandescent Light		Halogen Light		
	IntelliBrite 5g	IntelliBrite 5g Spa	Amerlite	SpaBrite	AquaLight	AquaLumin III	SpaBrite
Size of Light	Large	Small	Large	Small	Small	Small	Small
120V Wattage	55W (equivalent to 500W)	18W	300W 400W 500W	N/A	100W 250W	250W	60W
12V Wattage	55W (equivalent to 500W)	18W	100W 300W	100W	75W	100W	N/A





USE LANDSCAPE LIGHTING TO CREATE A DIFFERENT WORLD

The lighting effects you can achieve outside of the water are just as important as what's in the pool. You can transform your entire poolscape into a harmonized nighttime environment that draws you and your guests into a different world. Relaxing and letting go are simply easier and more rewarding.

INTELLIBRITE® COLOR-CHANGING LED LANDSCAPE LIGHTS

Simply the most dramatic and energy-efficient lighting option available today, IntelliBrite Color-Changing LED Landscape Lights can match your underwater pool and spa lighting, your mood or any special event. Standard features include:

- Versatile, adjustable, compact, medium floodlight design in matte black finish.
- Choose from two levels of brightness.
- Easily connects to standard 12V transformer.
- The most efficient lighting technology available—LED lights consume less energy than traditional landscape lighting systems.
- Same color shows and fixed colors as IntelliBrite 5g Color-Changing Pool and Spa Lights. Can be synchronized for coordinated or complementary lighting effects!



IntelliBrite Color-Changing
LED Landscape Lights

BRING FOUNTAINS TO LIFE WITH DAZZLING COLOR

When combined with IntelliBrite 5g Underwater Color-Changing LED Pool and Spa Lights, Pentair Fountain Fixtures will bathe fountains in a constantly changing spectrum of color.



IntelliBrite 5g Color-Changing
LED Lights in Fountain Fixtures

- Sturdy cast bronze construction with attractive natural bronze finish.
- Base and yoke-mount rotate 360° and pivot 180° to point light in any direction.
- Strain-relief helps protect wiring connections, assuring long life.
- Integrated bonding lug for electrical safety.
- Rock guard is available for any Pentair light and niche.
- UL Listed when used with Pentair lights.

ADD THE MAGIC OF COLOR TO WATER FEATURES

Many Pentair products let you create exciting, intriguing effects combining motion and color. They add life to the night and make your pool environment a place to remember.

GLOBRITE® POOL AND SPA LED LIGHTING HIGHLIGHTS YOUR POOL'S SHAPE AND DETAILS

When you install GloBrite lighting in a poolscape, poolside evenings go from great to spectacular. GloBrite lights are the creative, cost-effective way to showcase and define your pool's curves and linear runs and their relationships with the overall poolscape. Plus, they enhance pool features like baja shelves, steps, beach entries and other water features.

GloBrite lights utilize the industry's most advanced technology for bright, energy-efficient lighting—while using less energy than comparable pool and spa lights.

- The most efficient LED lights available.
- Five brilliant, fixed colors and seven dazzling, preprogrammed light shows.
- The perfect complement to IntelliBrite® 5g Underwater Color-Changing LED Pool and Spa Lights for dynamic, synchronized-color light shows.
- UL Listed.



GloBrite Pool and Spa LED Light

MAGICSTREAM® LAMINARS: CRYSTAL CLEAR BY DAY, DRAMATIC COLOR AT NIGHT

MagicStream Laminars create totally clear, uniform arcs of moving water that originate from either your pool deck or surrounding landscape. At night, these translucent streams of water are brilliantly colored with an LED light source. The result is a water effect that adds an elegant bit of entertainment to your poolscape.

MagicStream Laminars feature the same fixed colors and preprogrammed light shows utilized in IntelliBrite LED technology and can be coordinated for complimentary lighting effects.

- Water arcs reach up to seven feet high and project out eight feet into your pool, spa or other water feature
- Flush installation to your deck or other surface; no unsightly or unsafe edges, just the magic of water erupting from a hidden source.
- The MagicStream Laminar uses a microprocessor-controlled, color-changing LED lighting system to hold a steady color or scroll through colors using three distinct programs.
- For a more enriched nighttime experience, a solenoid is integrated into the LED system to add a bright spot of light as it follows the arc into the pool or spa.





COLORCASCADE® LED LIGHT BUBBLERS MAKE YOUR POOL COME ALIVE

The ColorCascade bubbler is a vivid mix of color-changing LED lighting and fountainlike water movement. Whether you're in the mood to relax or entertain, ColorCascade bubblers are the perfect way to showcase and enhance pool features like sun shelves, steps and beach entries. Their low voltage and minimal water flow requirements make them an ideal, energy-efficient addition to pools, fountains, ponds and more. Plus, they add eye-catching style and soothing sound to heighten your senses and elevate your aquatic experience.

- Energy-efficient color LED lights—features five vibrant colors and seven dazzling light shows.
- Perfectly synchronizes with IntelliBrite 5g Underwater Color-Changing LED Pool and Spa Lights.
- Compatible with IntelliTouch® and EasyTouch® Control Systems.
- Optional IntelliBrite Controller provides fast, easy light control for pools and spas without automation systems.
- Low flow requirements allow for multiple units per pool.
- PVC niche provides for flush mounting.
- Designed for 2"–10" water depth.
- Low voltage operation—12 VAC/16 W.



ColorCascade LED Light Bubbler



HiLite Halogen Quartz Light



THE PERFECT LIGHT FOR WADING POOLS AND SHALLOW AREAS

The HiLite® Halogen Quartz Plastic Light is a high-intensity, low-voltage light that disperses a soft, pleasing illumination. The HiLite light is ideal for wading pools, shallow pool areas, beach entries and steps. Red and blue Kwik-Change™ Lenses make it easy to change colors to suit your style or mood.

- The first UL Listed light for installation in as little as four inches depth below the water's surface.
- Heat-sensing cut-off feature prevents overheating when water level is low.
- Soft and even light distribution.
- Simple, two-wire connection for fast installation.
- Twists open for easy bulb replacement.
- Face ring available in white, gray or black.
- Corrosion-proof, all-plastic housing and lens for long life.



AUTOMATION SYSTEMS THAT PUT YOU IN CONTROL OF YOUR LIGHTING

For the ultimate in convenience and control, consider an IntelliTouch® or EasyTouch® Control System. You can program and automate light shows from home or on the go with our many options, including an indoor control panel and wireless remote. For even greater control, add an optional ScreenLogic® Interface to your Pentair automation system and access your pool from practically anywhere and at any time using your smartphone, computer or mobile digital device.

The IntelliBrite® Color-Changing LED Lighting 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 Underwater Color-Changing Pool and Spa Lights.

MAKE MAGIC AT NIGHT WITH THE WORLD'S MOST POPULAR LIGHTING CHOICES FOR MORE THAN 40 YEARS

Ask your pool professional to help you select the Pentair lighting system that will take your poolscape from fun during the day to fantastic at night.



EasyTouch
Wireless Remote



IntelliTouch
Control System



ScreenLogic
Interface



IntelliBrite Lighting
Controller

AVAILABLE FROM:



1620 HAWKINS AVE, SANFORD, NC 27330 800.831.7133 WWW.PENTAIRPOOL.COM

All Pentair trademarks and logos are owned by Pentair or one of its global affiliates. IntelliBrite®, IntelliTouch®, EasyTouch®, Eco Select®, SAm®, Amerlite®, AmerBrite®, AquaLight®, SpaBrite®, AquaLumin®, GloBrite®, MagicStream®, ColorCascade®, HiLite®, Kwik-Change™ and ScreenLogic® are trademarks and/or registered trademarks of Pentair Water Pool and Spa, Inc. and/or its affiliated companies in the United States and/or other countries. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.

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

4/16 Part # P1-492 ©2016 Pentair Water Pool and Spa, Inc. All rights reserved.