



LIGHTING



MICROBRITE®

COLOR AND WHITE LED LIGHT

TRADEGRADE



MicroBrite Color and White LED Light

Featured Highlights

- Energy-saving, LED efficiency from the industry's most compact 12V LED plastic light
- Only 3.5 inches long, fits into narrow walls and tight spaces, can be installed horizontally or vertically
- No niche required — installs in any standard 1.5 inch pool wall fitting
- Connect to any Pentair control system or the Pentair Color Sync™ Controller
- MicroBrite Color Lights allow 5 predetermined fixed colors or 7 popular "color shows" that come preprogrammed into the MicroBrite Light

Give pools a brilliant lighting upgrade without the installation difficulties. Only 3.5-in. long, MicroBrite lights fit easily into standard 1.5-in. wall fittings and are suitable for retrofit into many pools with older fiber optic systems.

All Pentair UL Listed underwater lights are certified for use in fresh water with up to 6,000 ppm salinity.

Ordering Information

| Product | Description | Color | Lights | Cord Length | Voltage | Watts |
|-----------------------------|--------------------|-------------------------------------------------------------------------------------------|--------|-------------|---------|-------|
| MICROBRITE LED LIGHT | | | | | | |
| 620424 | MicroBrite Light | Color LED | One | 50' | 12V | 14W |
| 620425 | MicroBrite Light | Color LED | One | 100' | 12V | 14W |
| 620426 | MicroBrite Light | Color LED | One | 150' | 12V | 14W |
| 602166 | MicroBrite-G Light | Color LED, for installation in Pentair GloBrite Niche or Pentair ColorVision Bubbler | One | 150' | 12V | 14W |
| 620428 | MicroBrite Light | White LED | One | 50' | 12V | 14W |
| 620429 | MicroBrite Light | White LED | One | 100' | 12V | 14W |
| 620430 | MicroBrite Light | White LED | One | 150' | 12V | 14W |
| 602165 | MicroBrite-G Light | White LED, for installation in Pentair GloBrite Niche or Pentair ColorVision Bubbler | One | 150' | 12V | 14W |
| 620457 | MicroBrite Light | Warm White LED | One | 100' | 12V | 14W |
| 602155 | MicroBrite Light | Warm White LED | One | 150' | 12V | 14W |
| 602167 | MicroBrite-G Light | Warm White LED, for installation in Pentair GloBrite Niche or Pentair ColorVision Bubbler | One | 150' | 12V | 14W |
| 602157 | MicroBrite Light | Turtle Edition* | One | 150' | 12V | 14W |

*620nm red/orange light, for special oceanfront pool applications in certain areas with regulations intended to protect sea turtles.

Note: Appearance of color and white LED light may vary between various models of lights. Appearance and perception of pool lighting may vary depending on a number of factors including, but not limited to, the particular model of light, the location/depth/angle of the light's installation, pool finish/material, pool depth/shape/geometry, ambient light sources, subjective factors and more. For best results when using multiple lights, use all the same model and do not mix multiple models of lights within a single installation.

CALIFORNIA PROPOSITION 65 WARNING

⚠️ **WARNING:** Cancer and Reproductive Harm.
 ⚠️ **AVERTISSEMENT:** Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠️ **ADVERTENCIA:** Cáncer y Daño Reproductivo.

www.p65warnings.ca.gov

MICROBRITE®

COLOR AND WHITE LED LIGHT

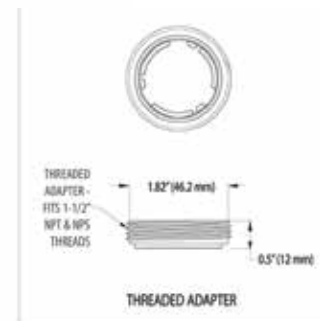
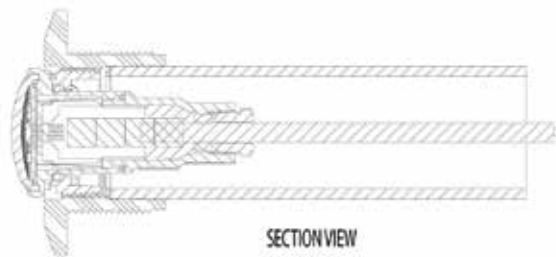
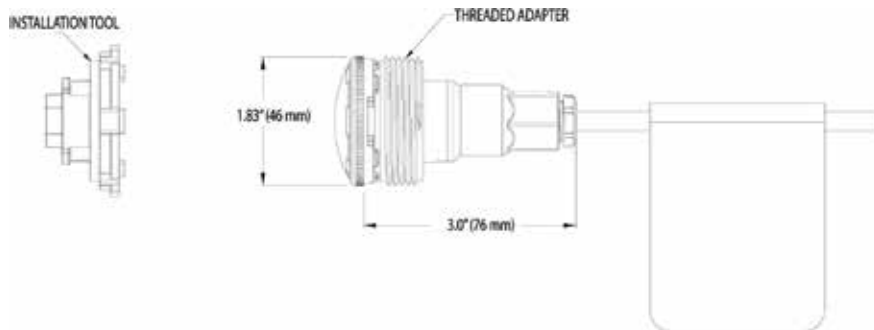
| Product | Description | Color | Lights | Cord Length | Voltage |
|--------------------------------------------------------|------------------------------|----------------|--------|-------------|---------|
| MICROBRITE COMBO KITS WITH 300 WATT TRANSFORMER | | | | | |
| 602130 | MicroBrite 2 Light Combo Kit | Color LED | Two | 100' | 12V |
| 602131 | MicroBrite 2 Light Combo Kit | White LED | Two | 100' | 12V |
| 602132 | MicroBrite 2 Light Combo Kit | Warm White LED | Two | 100' | 12V |
| 602133 | MicroBrite 4 Light Combo Kit | Color LED | Four | 100' | 12V |
| 602134 | MicroBrite 4 Light Combo Kit | White LED | Four | 100' | 12V |
| 602135 | MicroBrite 4 Light Combo Kit | Warm White LED | Four | 100' | 12V |

Note: A 300W transformer is included in each combo kit. Transformer is 120V input, 12V-14V output.

| Product | Description |
|-------------------------|----------------------------------------------------|
| REPLACEMENT KITS | |
| 620460 | MicroBrite Light Adaptor, Replacement |
| 620459 | Installation Tool, Replacement. (Hex/Wrench Style) |
| 620158Z | Installation Tool, Replacement (Hand/Grip Style) |
| 620463 | Conduit Seal O-Ring, Replacement |
| 618040 | Adapter for MicroBrite to GloBrite |

| Product | Voltage | Wattage |
|--------------------------------------------|---------------------------|---------|
| TRANSFORMERS (LANDSCAPE POOL RATED) | | |
| 619962 | 120V Input, 12-14V Output | 100W |
| 619963 | 120V Input, 12-14V Output | 300W |

Dimensions and Certifications



INTELLIBRITE® 5G COLOR LED LIGHTS

UNDERWATER LED LIGHTS FOR SWIMMING POOLS AND SPAS

TRADEGRADE



IntelliBrite 5g Color LED Pool and Spa Lights

IntelliBrite 5g Color-Changing Underwater LED Lights provide vivid illumination and consumes only 26 watts for pool lights and 18 watts for spa lights. IntelliBrite 5g lights also use significantly less energy than traditional incandescent and halogen pool lights.

Featured Highlights

- An enhanced reflector design helps assure more light is directed toward the pool bottom to further increase intensity and color effects, while minimizing glare
- Unique lens geometry distributes light in an optimum way to avoid “hot spots” on the pool bottom. Light intensity and color are distributed more uniformly throughout your pool.
- Pool lens can be rotated to 180 degrees to provide wide beam pattern (standard) or narrow beam pattern
- Set one of 5 predetermined fixed colors to match or create the mood for the evening – blue, green, magenta, white, and red or select from 7 popular “color shows” that come preprogrammed into IntelliBrite Light
- IntelliBrite 5g Lights easily pair with Pentair Control Systems for integrated pool, spa and poolscape equipment automation
- Compatible with Pentair stainless steel and plastic niches

Ordering Information

| Product | Voltage | Wattage | Cord Length (Ft.) | Primary Listings and Certifications | Carton Qty. | Carton Wt (Lbs.) |
|------------------------------------------|---------|---------|-------------------|-------------------------------------|-------------|------------------|
| INTELLIBRITE 5g COLOR POOL LIGHTS | | | | | | |
| 601000 | 120 | 26W | 30 | UL, cUL | 1 | |
| 601001 | 120 | 26W | 50 | UL, cUL | 1 | |
| 601002 | 120 | 26W | 100 | UL, cUL | 1 | |
| 601003 | 120 | 26W | 150 | UL, cUL | 1 | |
| 601004 | 120 | 26W | 250 | UL, cUL | 1 | |
| 601010 | 12 | 26W | 30 | UL, cUL | 1 | |
| 601011 | 12 | 26W | 50 | UL, cUL | 1 | |
| 601012 | 12 | 26W | 100 | UL, cUL | 1 | |
| 601013 | 12 | 26W | 150 | UL, cUL | 1 | |
| 602010 | 12 | 26W | 30 | CSA | 1 | 5.5 |
| 602012 | 12 | 26W | 100 | CSA | 1 | 12 |
| 602000 | 120 | 26W | 30 | CSA | 1 | 6.5 |
| 602002 | 120 | 26W | 100 | CSA | 1 | 12 |
| 602003 | 120 | 26W | 150 | CSA | 1 | 21 |

All Pentair UL Listed underwater lights are certified for use in fresh water with up to 6,000 ppm salinity.

Note: All 120 volt pool and spa lights must be connected to a branch circuit protected by a ground fault circuit interrupter (GFCI).

NOTE: Appearance of color and white LED light may vary between various models of lights. Appearance and perception of pool lighting may vary depending on a number of factors including, but not limited to, the particular model of light, the location/depth/angle of the light's installation, pool finish/material, pool depth/shape/geometry, ambient light sources, subjective factors and more. For best results when using multiple lights, use all the same model and do not mix multiple models of lights within a single installation.

CALIFORNIA PROPOSITION 65 WARNING

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 ⚠️ **ADVERTENCIA:** Cáncer y Daño Reproductivo.

www.p65warnings.ca.gov. P652014

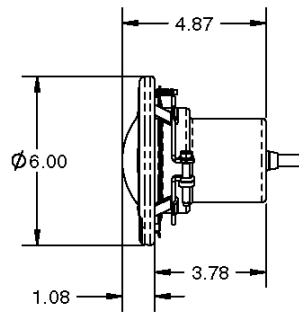
See pages 444–445 for replacement parts.

INTELLIBRITE® 5G COLOR LED LIGHTS (CONT'D)

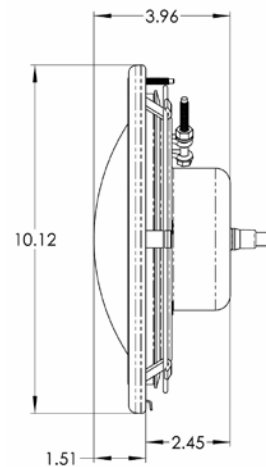
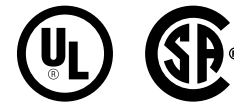
UNDERWATER LED LIGHTS FOR SWIMMING POOLS AND SPAS

| Product | Voltage | Wattage | Cord Length (Ft.) | Primary Listings and Certifications | Carton Qty. | Carton Wt. (Lbs.) |
|-----------------------------------------|---------|---------|-------------------|-------------------------------------|-------------|-------------------|
| INTELLIBRITE 5g COLOR SPA LIGHTS | | | | | | |
| 640120 | 120 | 18W | 30 | UL, cUL | 1 | 6.5 |
| 640121 | 120 | 18W | 50 | UL, cUL | 1 | 8 |
| 640122 | 120 | 18W | 100 | UL, cUL | 1 | 12 |
| 640123 | 120 | 18W | 150 | UL, cUL | 1 | 16 |
| 640124 | 120 | 18W | 250 | UL, cUL | 1 | 25 |
| 640130 | 12 | 18W | 30 | UL, cUL | 1 | 5.5 |
| 640131 | 12 | 18W | 50 | UL, cUL | 1 | 7 |
| 640132 | 12 | 18W | 100 | UL, cUL | 1 | 11 |
| 640133 | 12 | 18W | 150 | UL, cUL | 1 | 18 |

Dimensions and Certifications



IntelliBrite Spa Light Dimensions



IntelliBrite Pool Light Dimensions

Notice: Underwriters Laboratories has listed Pentair Water Pool and Spa, Inc. lights for use with Pentair Water Pool and Spa, Pentair Pool Products, American Products, Purex, or PacFab niches ONLY. To ensure proper grounding/bonding connections install only Pentair Water Pool and Spa lights in Pentair, Water Pool and Spa, Pentair Pool Products, American Products, Purex or PacFab niches only.

Note: **IntelliBrite Pool Sized Lights** can be utilized to replace: **Sta-Rite:** SunSaver¹, SunBrite¹, SunGlow¹. **American Products:** Amerlite¹. **Purex-Triton:** SunRay¹, Pool Star¹, Hatteras¹. **PacFab:** Spectrum Amerlite¹ (SAM), AmerQuartz¹, and most lights that are 10.12" across. To ensure proper grounding of replacement lights, please see the notice directly above.

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 ⚠️ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov PR220714

INTELLIBRITE® 5G WHITE LED LIGHTS

UNDERWATER LED LIGHTS FOR SWIMMING POOLS AND SPAS

TRADEGRADE



IntelliBrite 5g White LED Pool Light

IntelliBrite 5g White LED light offers a brighter, more energy efficient alternative to incandescent white lighting. Utilizing its array of LEDs, it is also ideal for commercial applications.

All Pentair UL Listed underwater lights are certified for use in fresh water with up to 6,000 ppm salinity.

Featured Highlights

- Utilizing less energy than comparable incandescent lights.
- Energy efficient utilizing up to 86% less energy than comparable incandescent lights
- Unique lens geometry and innovative reflector design combine to create a wider beam and more uniform light distribution
- Pool lens can be rotated to 180 degrees to provide wide beam pattern (standard) or narrow beam pattern
- Compatible with Pentair stainless steel and plastic niches
- Available in 120V and 12V versions
- Available in 300W, 400W, and 500W incandescent equivalencies

CALIFORNIA PROPOSITION 65 WARNING

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 ⚠️ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

Ordering Information for Pool Lights

| Product | Voltage | Wattage | Cord Length (Ft.) | Incandescent Equivalency | Primary Listing and Certifications | Carton Qty. | Carton Wt. (Lbs.) |
|--------------------------------------------------------------------------|---------|---------|-------------------|--------------------------|------------------------------------|-------------|-------------------|
| INTELLIBRITE 5g WHITE POOL LIGHTS – 300 WATT EQUIVALENT, 120 VOLT | | | | | | | |
| 601100 | 120V | 40 | 30 | 300W | UL, cUL, CSA | 1 | |
| 601101 | 120V | 40 | 50 | 300W | UL, cUL, CSA | 1 | |
| 601102 | 120V | 40 | 100 | 300W | UL, cUL, CSA | 1 | |
| 601103 | 120V | 40 | 150 | 300W | UL, cUL, CSA | 1 | |
| 601104 | 120V | 40 | 250 | 300W | UL, cUL, CSA | 1 | |
| INTELLIBRITE 5g WHITE POOL LIGHTS – 300 WATT EQUIVALENT, 12 VOLT | | | | | | | |
| 601105 | 12V | 40 | 30 | 300W | UL, cUL, CSA | 1 | |
| 601106 | 12V | 40 | 50 | 300W | UL, cUL, CSA | 1 | |
| 601107 | 12V | 40 | 100 | 300W | UL, cUL, CSA | 1 | |
| 601108 | 12V | 40 | 150 | 300W | UL, cUL, CSA | 1 | |
| INTELLIBRITE 5g WHITE POOL LIGHTS – 400 WATT EQUIVALENT, 120 VOLT | | | | | | | |
| 601200 | 120V | 48 | 30 | 400W | UL, cUL, CSA | 1 | |
| 601201 | 120V | 48 | 50 | 400W | UL, cUL, CSA | 1 | |
| 601202 | 120V | 48 | 100 | 400W | UL, cUL, CSA | 1 | |
| 601203 | 120V | 48 | 150 | 400W | UL, cUL, CSA | 1 | |
| 601204 | 120V | 48 | 250 | 400W | UL, cUL, CSA | 1 | |
| INTELLIBRITE 5g WHITE POOL LIGHTS – 400 WATT EQUIVALENT, 12 VOLT | | | | | | | |
| 601205 | 12V | 48 | 30 | 400W | UL, cUL, CSA | 1 | |
| 601206 | 12V | 48 | 50 | 400W | UL, cUL, CSA | 1 | |
| 601207 | 12V | 48 | 100 | 400W | UL, cUL, CSA | 1 | |
| 601208 | 12V | 48 | 150 | 400W | UL, cUL, CSA | 1 | |
| INTELLIBRITE 5g WHITE POOL LIGHTS – 500 WATT EQUIVALENT, 120 VOLT | | | | | | | |
| 601300 | 120V | 55 | 30 | 500W | UL, cUL, CSA | 1 | |
| 601301 | 120V | 55 | 50 | 500W | UL, cUL, CSA | 1 | |
| 601302 | 120V | 55 | 100 | 500W | UL, cUL, CSA | 1 | |
| 601303 | 120V | 55 | 150 | 500W | UL, cUL, CSA | 1 | |
| 601304 | 120V | 55 | 250 | 500W | UL, cUL, CSA | 1 | |
| INTELLIBRITE 5g WHITE POOL LIGHTS – 500 WATT EQUIVALENT, 12 VOLT | | | | | | | |
| 601305 | 12V | 55 | 30 | 500W | UL, cUL, CSA | 1 | |
| 601306 | 12V | 55 | 50 | 500W | UL, cUL, CSA | 1 | |
| 601307 | 12V | 55 | 100 | 500W | UL, cUL, CSA | 1 | |
| 601308 | 12V | 55 | 150 | 500W | UL, cUL, CSA | 1 | |

NOTE: Appearance of color and white LED light may vary between various models of lights. Appearance and perception of pool lighting may vary depending on a number of factors including, but not limited to, the particular model of light, the location/depth/angle of the light's installation, pool finish/material, pool depth/shape/geometry, ambient light sources, subjective factors and more. For best results when using multiple lights, use all the same model and do not mix multiple models of lights within a single installation.

INTELLIBRITE® 5G WHITE LED LIGHTS (CONT'D)

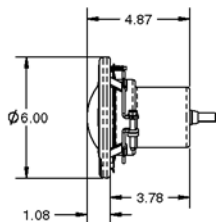
UNDERWATER LED LIGHTS FOR SWIMMING POOLS AND SPAS

Ordering Information for Spa Lights

| Product | Voltage | Wattage | Cord Length (Ft.) | Incandescent Equivalency | Primary Listing and Certifications | Carton Qty. | Carton Wt. (Lbs.) |
|----------------------------------------------------|---------|---------|-------------------|--------------------------|------------------------------------|-------------|-------------------|
| INTELLIBRITE 5g WHITE SPA LIGHTS - 120 VOLT | | | | | | | |
| 640140 | 120V | 18W | 30 | 100W | UL, cUL | 1 | 6.5 |
| 640141 | 120V | 18W | 50 | 100W | UL, cUL | 1 | 8 |
| 640142 | 120V | 18W | 100 | 100W | UL, cUL | 1 | 12 |
| 640143 | 120V | 18W | 150 | 100W | UL, cUL | 1 | 16 |
| 640144 | 120V | 18W | 250 | 100W | UL, cUL | 1 | 25 |
| INTELLIBRITE 5g WHITE SPA LIGHTS - 12 VOLT | | | | | | | |
| 640150 | 12V | 18W | 30 | 100W | UL, cUL | 1 | 5.5 |
| 640151 | 12V | 18W | 50 | 100W | UL, cUL | 1 | 7 |
| 640152 | 12V | 18W | 100 | 100W | UL, cUL | 1 | 11 |
| 640153 | 12V | 18W | 150 | 100W | UL, cUL | 1 | 18 |

Warning: The IntelliBrite White LED light cannot be used with a dimmer circuit. Using a dimmer switch will result in permanent damage to the light.

Dimensions and Certifications



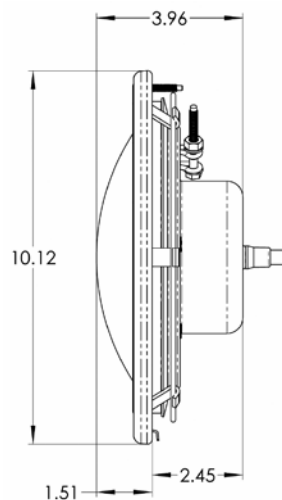
IntelliBrite White Spa Light Dimensions

Note: All 120 volt pool and spa lights must be connected to a branch circuit protected by a ground fault circuit interrupter (GFCI).

¹**Notice:** Underwriters Laboratories has listed Pentair Water Pool and Spa, Inc. lights for use with Pentair Water Pool and Spa, Pentair Pool Products, American Products, Purex, or PacFab niches ONLY. To ensure proper grounding/bonding connections install only Pentair Water Pool and Spa lights in Pentair, Water Pool and Spa, Pentair Pool Products, American Products, Purex or PacFab niches only.

Note: **IntelliBrite Pool Sized Lights** can be utilized to replace: **Sta-Rite:** SunSaver¹, SunBrite¹, SunGlow¹. **American Products:** Amerlite¹. **Purex-Triton:** SunRay¹, Pool Star¹, Hatteras¹. **PacFab:** Spectrum Amerlite¹ (SAM), AmerQuartz¹, and most lights that are 10.12" across. To ensure proper grounding of replacement lights, please see the notice directly above.

IntelliBrite Spa Sized Light can be utilized to replace: **Sta-Rite:** SunBurst¹. **American Products:** Hi-Lite¹, Aqua-Light¹, Spa Brite¹. **Purex-Triton:** SunRise¹. **PacFab:** Spectrum Aqualight¹ (SAL). To ensure proper grounding of replacement lights, please see the notice directly above.



IntelliBrite White Pool Light Dimensions

CALIFORNIA PROPOSITION 65 WARNING

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 ⚠️ **ADVERTENCIA:** Cáncer y Daño Reproductivo.

www.p65warnings.ca.gov
PN 201744

GLOBRITE® WHITE AND COLOR LED LIGHTS

UNDERWATER LED LIGHTS FOR SWIMMING POOLS AND SPAS

TRADEGRADE



GloBrite LED Light Vinyl Niche

GloBrite LED Light Fiberglass Niche

GloBrite LED Light Gunite/Concrete Niche

GloBrite LED lighting is a brilliant way to showcase your backyard oasis and highlight pool features like sun shelves, steps, beach entries and bubblers.

Note: Only GloBrite **white** lights have two dimming levels. GloBrite color lights cannot be dimmed.

Featured Highlights

- Advanced technology for energy-efficient high quality pool lighting.
- Can be placed in as little as 4 in. of water even in the floor pointing up
- Does not require grounding or bonding for quick and easy installations
- 5 brilliant fixed colors and 7 pre-programmed light shows
- Compatible with all Pentair Lighting Controllers and Automation Systems for advanced control features
- Compatible with gunite/concrete, fiberglass and vinyl pools

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www.p65warnings.ca.gov

Ordering Information

| Product | Voltage | Wattage | Cord Length (Ft.) | Carton Qty. | Carton Wt. (Lbs.) |
|----------------------------------|---------|---------|-------------------|-------------|-------------------|
| GLOBRITE COLOR LED LIGHTS | | | | | |
| 602053 | 12 | 15W | 30 | 1 | 5 |
| 602054 | 12 | 15W | 50 | 1 | 6 |
| 602055 | 12 | 15W | 100 | 1 | 9 |
| 602056 | 12 | 15W | 150 | 1 | 12 |

| Product | Voltage | Wattage | Cord Length (Ft.) | Carton Qty. | Carton Wt. (Lbs.) |
|----------------------------------|---------|---------|-------------------|-------------|-------------------|
| GLOBRITE WHITE LED LIGHTS | | | | | |
| 602102 | 12 | 15W | 30 | 1 | 5 |
| 602103 | 12 | 15W | 50 | 1 | 6 |
| 602104 | 12 | 15W | 100 | 1 | 9 |
| 602105 | 12 | 15W | 150 | 1 | 12 |

| Product | Description | Carton Qty. | Carton Wt. (Lbs.) |
|---------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------|-------------------|
| GLOBRITE NICHES | | | |
| 620040 | Gunite/Concrete Niche for GloBrite (includes white, blue, black, gray and tan rings) | 1 | 1.3 |
| 620039 | Vinyl Niche for GloBrite (includes white, blue, and gray rings) | 1 | 1.3 |
| 620041 | Fiberglass Niche for GloBrite (white) | 1 | 1.3 |
| 620093 | Fiberglass Niche for GloBrite (blue) | 1 | 1.3 |
| 620094 | Fiberglass Niche for GloBrite (gray) | 1 | 1.3 |
| GLOBRITE COLOR KITS, INCLUDING NICHE & TRANSFORMER | | | |
| 619993 | 1 GloBrite Color 100 ft. with 300W Transformer + Gunite Niche | 1 | 25 |
| 619994 | 2 GloBrite Color 100 ft. with 300W Transformer + 2 Gunite Niches | 1 | 40 |
| 620051 | 1 GloBrite Color 100 ft. with 300W Transformer + Fiberglass Niche | 1 | 25 |
| 620052 | 2 GloBrite Color 100 ft. with 300W Transformer + 2 Fiberglass Niches | 1 | 40 |
| 620080 | 1 GloBrite Color 100 ft. with 300W Transformer + Vinyl Niche | 1 | 25 |
| 620081 | 2 GloBrite Color 100 ft. with 300W Transformer + 2 Vinyl Niches | 1 | 40 |

NOTE: Appearance of color and white LED light may vary between various models of lights. Appearance and perception of pool lighting may vary depending on a number of factors including, but not limited to, the particular model of light, the location/depth/angle of the light's installation, pool finish/material, pool depth/shape/geometry, ambient light sources, subjective factors and more. For best results when using multiple lights, use all the same model and do not mix multiple models of lights within a single installation.

GLOBRITE® WHITE AND COLOR LED LIGHTS (CONT'D)

UNDERWATER LED LIGHTS FOR SWIMMING POOLS AND SPAS

Ordering Information

| Product | Description | Carton Qty. | Carton Wt. (Lbs.) |
|---------------------------------------------------------------|----------------------------------------------------------------------|-------------|-------------------|
| GLOBRITE WHITE KITS, INCLUDING NICHE & TRANSFORMER | | | |
| 602106 | 2 GloBrite White 100 ft. with 300W Transformer + 2 Gunite Niches | 1 | 40 |
| 602107 | 2 GloBrite White 100 ft. with 300W Transformer + 2 Fiberglass Niches | 1 | 40 |
| 602108 | 2 GloBrite White 100 ft. with 300W Transformer + 2 Vinyl Niches | 1 | 40 |
| TRANSFORMERS (LANDSCAPE AND POOL RATED) | | | |
| 619962 | 120V Input, 12-14V Output 100W | 1 | 12 |
| 619963 | 120V Input, 12-14V Output 300W | 1 | 12 |
| ACCESSORIES | | | |
| 620314 | GloBrite LED Light Glare Shield | | |
| 602136 | Replacement Face Ring Kit for GloBrite Vinyl Liner Niche, Blue* | | |
| 602137 | Replacement Face Ring Kit for GloBrite Vinyl Liner Niche, Gray* | | |
| 602138 | Replacement Face Ring Kit for GloBrite Vinyl Liner Niche, White* | | |

* Includes three (3) faceplates in specified color, three (3) gaskets, twelve (12) screws. Each kit can fully equip three (3) GloBrite lights with new faceplates, gaskets and screws.

All Pentair UL Listed underwater lights are certified for use in fresh water with up to 6,000 ppm salinity.

Dimensions and Certifications



| | |
|--------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| CALIFORNIA PROPOSITION 65 WARNING | |
| ⚠️ | WARNING: Cancer and Reproductive Harm. |
| ⚠️ | AVERTISSEMENT: Peut Causer le Cancer et des Dommages au Système Reproducteur. |
| ⚠️ | ADVERTENCIA: Cáncer y Daño Reproductivo. |
| www.p65warnings.ca.gov | |

See page 447 for replacement parts.

INTELLIBRITE® COLOR LANDSCAPE LIGHTS

COLOR LED LIGHTS FOR LANDSCAPES

TRADEGRADE



IntelliBrite Landscape Lights

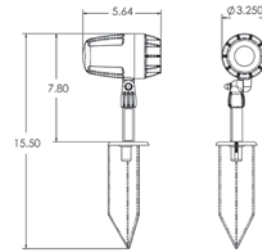
IntelliBrite Landscape Lights, with 5 fixed colors and 7 shows, are compatible with IntelliBrite Pool and Spa Lights, and can be controlled by IntelliTouch and EasyTouch Controllers. These lights can be mounted in any position on the wall or ground with an arm swing of 0° to 90°.

CALIFORNIA PROPOSITION 65 WARNING
 ⚠️ WARNING: Cancer and Reproductive Harm.
 ⚠️ AVERTISSEMENT: Peut Causer le Cancer et des Dommages au Système Reproducteur.
 ⚠️ ADVERTENCIA: Cáncer y Daño Reproductivo.
 www.p65warnings.ca.gov. PN 201714

Featured Highlights

- Ability to Synchronize with IntelliBrite Color Pool and Spa Lights
- Can be controlled by IntelliTouch® and EasyTouch® Systems
- Utilizes Energy Efficient LED technology
- 2 levels of Brightness and color saturation
- 2 suites of colors ("Landscape and IntelliBrite")
- 40° beam width

Dimensions and Certifications



See page 447 for replacement parts.

Ordering Information

| Product | Voltage | Wattage | Carton Qty. | Carton Wt. (Lbs.) |
|----------------------------------------------------|---------|---------|-------------|-------------------|
| INTELLIBRITE LANDSCAPE LIGHTS | | | | |
| 690019 | 12V | 15 | 1 | 2.5 |
| POOL AND LANDSCAPE RATED LIGHT TRANSFORMERS | | | | |
| 619962 | 12V-14V | 100 | 1 | 10 |
| 619963 | 12V-14V | 300 | 1 | 17 |

COLOR SYNC™ CONTROLLER

FOR PENTAIR COLOR LED POOL LIGHTS

With the Color Sync Controller, your customers can quickly, easily and remotely turn their backyard oasis into a true extension of their home. Convenient control through the Pentair Home app puts them in the driver's seat to automate a vibrant pool experience that matches their mood.



Featured Highlights

- Universally compatible with all Pentair Color LED lights.
- Convenient control with the Pentair Home app.
- Create dazzling light shows from seven existing themes and five colors.
- Easily save favorite color settings for future use.
- Set automated schedules through the app.
- Weatherproof design for outdoor installation.
- GPS enabled to automatically turn on at twilight.
- Weekday vs. weekend options, with multiple runtime options.

Compatible with MicroBrite® Color LED Lights, GloBrite® Color Changing LED Lights, IntelliBrite® 5G Color LED Pool Lights, ColorVision® LED Bubbler, MagicStream® Laminars, and MagicBowl® Water Effects

Ordering Information

| Product | Descriptor |
|-------------------------------|-----------------------|
| COLOR SYNC™ CONTROLLER | |
| 618031 | Color Sync Controller |

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 www.p65warnings.ca.gov. PN 201714

NOTE: Appearance of color and white LED light may vary between various models of lights. Appearance and perception of pool lighting may vary depending on a number of factors including, but not limited to, the particular model of light, the location/depth/angle of the light's installation, pool finish/material, pool depth/shape/geometry, ambient light sources, subjective factors and more. For best results when using multiple lights, use all the same model and do not mix multiple models of lights within a single installation.

AMERLITE®

UNDERWATER INCANDESCENT LIGHTS WITH S/S FACE RINGS

TRADEGRADE

Featured Highlights

- A standard of reliability
- Stainless steel face ring with uni-tension clamp
- Prismatic tempered lens
- Low water cutoff
- Medium blue lenses available
- Plastic snap-on face rings available for s/s lights

Amerlite light, a standard of reliability for underwater lights, features a stainless steel shell, 8-3/8 in. prismatic tempered glass lens, and stainless steel face ring with uni-tension clamp. Amerlite lights are UL listed to install in full-sized Pentair Pool Products, American, PacFab and Purex niches.



Amerlite Incandescent Light

CALIFORNIA PROPOSITION 65 WARNING

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 ⚠️ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

All Pentair UL Listed underwater lights are certified for use in fresh water with up to 6,000 ppm salinity.

Ordering Information

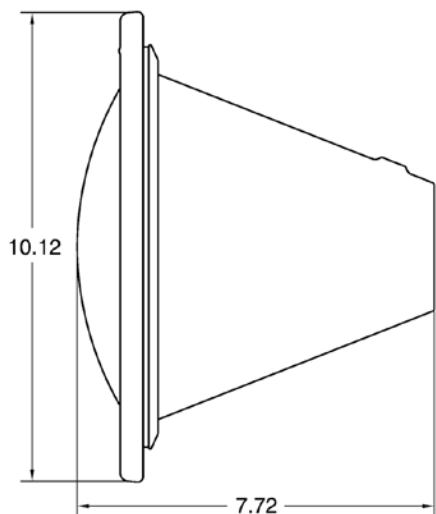
| Product | Voltage | Wattage | Cord Length (Ft.) | Carton Qty. | Carton Wt. (Lbs.) |
|---------------------------------------------------------------------|---------|---------|-------------------|-------------|-------------------|
| AMERLITE WITH STAINLESS STEEL FACE RING – 300 WATT, 120 VOLT | | | | | |
| 78421100 | 120 | 300 | 15 | 1 | 6 |
| 78428100 | 120 | 300 | 50 | 1 | 10 |
| 78928500 | 120 | 300 | 100 | 1 | 15 |
| 78927000 | 120 | 300 | 150 | 1 | 20 |
| 78927900 | 120 | 300 | 200 | 1 | 25 |
| AMERLITE WITH STAINLESS STEEL FACE RING – 400 WATT, 120 VOLT | | | | | |
| 78441100 | 120 | 400 | 15 | 1 | 6 |
| 78448100 | 120 | 400 | 50 | 1 | 10 |
| 78949100 | 120 | 400 | 100 | 1 | 15 |
| 78447100 | 120 | 400 | 150 | 1 | 20 |
| 78449100 | 120 | 400 | 200 | 1 | 25 |
| AMERLITE WITH STAINLESS STEEL FACE RING – 500 WATT, 120 VOLT | | | | | |
| 78451100 | 120 | 500 | 15 | 1 | 6 |
| 78458100 | 120 | 500 | 50 | 1 | 10 |
| 78456300 | 120 | 500 | 100 | 1 | 15 |
| 78457100 | 120 | 500 | 150 | 1 | 20 |
| 78459100 | 120 | 500 | 200 | 1 | 25 |
| 78458300 | 120 | 500 | 250 | 1 | 35 |
| AMERLITE WITH STAINLESS STEEL FACE RING – 100 WATT, 12 VOLT | | | | | |
| 78411100 | 12 | 100 | 15 | 1 | 6 |
| 78418100 | 12 | 100 | 50 | 1 | 10 |
| 78415100 | 12 | 100 | 100 | 1 | 15 |

AMERLITE® (CONT'D)

UNDERWATER INCANDESCENT LIGHTS WITH S/S FACE RINGS

| Product | Voltage | Wattage | Cord Length (Ft.) | Carton Qty. | Carton Wt. (Lbs.) |
|----------------------------------------------------------------------------|---------------------------------------------------|---------|-------------------|-------------|-------------------|
| AMERLITE WITH STAINLESS STEEL FACE RING – 300 WATT, 12 VOLT | | | | | |
| 78431100 | 12 | 300 | 15 | 1 | 10 |
| 78438100 | 12 | 300 | 50 | 1 | 17 |
| 78435100 | 12 | 300 | 100 | 1 | 20 |
| STAINLESS STEEL AMERLITE WITH MEDIUM BLUE LENS – 400 WATT, 120 VOLT | | | | | |
| 78444200 | 120 | 400 | 30 | 1 | 8 |
| 78448200 | 120 | 400 | 50 | 1 | 10 |
| 78950100 | 120 | 400 | 100 | 1 | 15 |
| STAINLESS STEEL AMERLITE WITH MEDIUM BLUE LENS – 500 WATT, 120 VOLT | | | | | |
| 78454200 | 120 | 500 | 30 | 1 | 8 |
| 78458200 | 120 | 500 | 50 | 1 | 10 |
| 78958500 | 120 | 500 | 100 | 1 | 15 |
| AMERLITE WITH STAINLESS STEEL FACE RING - CANADIAN LIGHT | | | | | |
| 78453102 | 120 | 500 | 30 | 4 | 11 |
| LENS, COVERS, AND FACE RINGS FOR AMERLITE | | | | | |
| 79100100 | Clear Lens, tempered | | | 1 | 1 |
| 79100200 | Medium Blue Lens, tempered | | | 1 | 1/2 |
| 78900100 | Plastic Snap-on Color Lens Kit (Blue, Green, Red) | | | 1 | 1 |
| 79110600 | Stainless Steel Face Ring | | | 1 | 1/2 |
| 79213100 | Plastic Snap-on face ring (White), Qty. 24 | | | 24 | 2 |
| 79212165 | Plastic Snap-on face ring (Gray) Qty. 1 | | | 1 | 1/2 |
| 79212111 | Plastic Snap-on face ring (Black) Qty. 1 | | | 1 | 1/2 |

Dimensions and Certifications



Note: All 120 volt pool and spa lights must be connected to a branch circuit protected by a ground fault circuit interrupter (GFCI).

Note: All cord lengths over 50 feet on 12 volt lights create resistance that dramatically reduces the light output. This condition exists on all low voltage lights regardless of design or manufacturer.

Notice: Underwriters Laboratories has listed Pentair Water Pool and Spa, Inc. lights for use with Pentair Water Pool and Spa, Pentair Pool Products, American Products, Purex, or PacFab niches ONLY. To ensure proper grounding/bonding connections install only Pentair Water Pool and Spa lights in Pentair, Water Pool and Spa, Pentair Pool Products, American Products, Purex or PacFab niches only.

Note: **Amerlite** Incandescent Lights can be utilized to replace: **Sta-Rite:** SunSaver, SunGlow. **Purex-Triton:** Hatteras. **PacFab:** AmerQuartz, Spectrum Amerlite (SAM). To ensure proper grounding of replacement lights, please see the notice directly above.

CALIFORNIA PROPOSITION 65 WARNING

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 ⚠️ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov PA 201514

See page 450 for replacement parts.

SPABRITE®

INCANDESCENT LIGHTS FOR SWIMMING POOLS AND SPAS

Featured Highlights

- Stainless steel face rings
- Prismatic tempered glass lens
- Stainless steel housing
- Easy service stainless steel clamp
- Incandescent 12V and Halogen 120V lamp
- Low water cutoff
- Easy to service
- Plastic snap-on colored face ring covers available

SpaBrite lights are available with stainless steel face rings. These lights are perfect for spas and areas where space is not available for a full-size light. SpaBrite lights install in small plastic or stainless steel Pentair niches.

CALIFORNIA PROPOSITION 65 WARNING

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 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov

TRADEGRADE



SpaBrite Incandescent Lights

Ordering Information

| Product | Voltage | Wattage | Cord Length (Ft.) | Carton Qty. | Carton Wt. (Lbs.) |
|--------------------------------------------------------------------------|-------------------------------------------------------|------------------------|-------------------|-------------|-------------------|
| SPABRITE HALOGEN LIGHTS WITH STAINLESS STEEL FACE RING – 120 VOLT | | | | | |
| 78106000 | 120 | 60W (100W equivalency) | 30 | 1 | 7 |
| 78106100 | 120 | 60W (100W equivalency) | 50 | 1 | 9 |
| 78106200 | 120 | 60W (100W equivalency) | 100 | 1 | 14 |
| 78106300 | 120 | 60W (100W equivalency) | 150 | 1 | 19 |
| 78106400 | 120 | 60W (100W equivalency) | 200 | 1 | 24 |
| SPABRITE LIGHTS WITH STAINLESS STEEL FACE RING – 12 VOLT | | | | | |
| 78101200 | 12 | 100W | 15 | 1 | 6 |
| 78108200 | 12 | 100W | 50 | 1 | 9 |
| 78107500 | 12 | 100W | 100 | 1 | 14 |
| SPABRITE WITH STAINLESS STEEL FACE RING - CANADIAN LIGHTS | | | | | |
| 78103202 | 12 | 100W equivalency | 30 | 12 | 9 |
| 78106002 | 120 | 60W (100W equivalency) | 30 | 12 | 9 |
| ACCESSORIES | | | | | |
| 79212200 | Snap-on face ring, plastic, white | | | 1 | 1/2 |
| 79212211 | Snap-on face ring plastic, black | | | 1 | 1/2 |
| 79212265 | Snap-on face ring, plastic, gray | | | 1 | 1/2 |
| 79108900 | Snap-on color lens plastic, red | | | 1 | 1/2 |
| 79109000Z | Snap-on color lens plastic, blue | | | 1 | 1/2 |
| 650019 | Snap-on color lens kit (magenta, purple, teal, green) | | | 1 | 2 |

All Pentair UL Listed underwater lights are certified for use in fresh water with up to 6,000 ppm salinity.

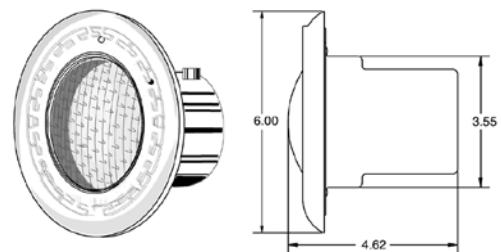
Note: All 120 volt pool and spa lights must be connected to a branch circuit protected by a ground fault circuit interrupter (GFCI).

Note: All cord lengths over 50 feet on 12 volt lights create resistance that dramatically reduces the light output. This condition exists on all low voltage lights regardless of design or manufacturer.

Notice: Underwriters Laboratories has listed Pentair Water Pool and Spa, Inc. lights for use with Pentair Water Pool and Spa, Pentair Pool Products, American Products, Purex, or PacFab niches ONLY. To ensure proper grounding/bonding connections install only Pentair Water Pool and Spa lights in Pentair, Water Pool and Spa, Pentair Pool Products, American Products, Purex or PacFab niches only.



Dimensions and Certifications



See page 451 for replacement parts.

AQUALIGHT®

HALOGEN QUARTZ LIGHTS WITH STAINLESS STEEL FACE RING

TRADEGRADE



AquaLight Halogen Lights

The AquaLight light uses halogen quartz bulbs and designed for installation in small plastic or stainless steel Pentair niches. The light shell is high-quality stainless steel and the lens is Prismatic tempered glass.

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 ⚠️ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov P1820714A

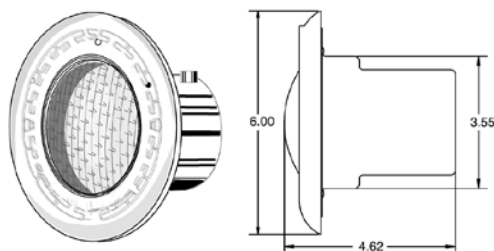
Featured Highlights

- Prismatic tempered glass lens
- Stainless steel housing
- Easy service stainless steel clamp
- Halogen-quartz lamp
- Low water cutoff
- Easy to service
- Plastic snap-on face rings and colored lenses available

Ordering Information

| Product | Voltage | Wattage | Cord Length (Ft.) | Carton Qty. | Carton Wt. (Lbs.) |
|----------------------------------------------|-------------------------------------------------------|---------|-------------------|-------------|-------------------|
| AQUALIGHT LIGHTS – 100 WATT, 120 VOLT | | | | | |
| 77111100 | 120 | 100 | 15 | 1 | 6 |
| 77118100 | 120 | 100 | 50 | 1 | 9 |
| 77310100 | 120 | 100 | 100 | 1 | 14 |
| AQUALIGHT LIGHTS – 250 WATT, 120 VOLT | | | | | |
| 77161100 | 120 | 250 | 15 | 1 | 6 |
| 77168100 | 120 | 250 | 50 | 1 | 9 |
| 77360300 | 120 | 250 | 100 | 1 | 14 |
| 77365000 | 120 | 250 | 150 | 1 | 19 |
| 77362000 | 120 | 250 | 200 | 1 | 24 |
| AQUALIGHT LIGHTS – 75 WATT, 12 VOLT | | | | | |
| 77181100 | 12 | 75 | 15 | 1 | 6 |
| 77188100 | 12 | 75 | 50 | 1 | 9 |
| 77182500 | 12 | 75 | 100 | 1 | 12 |
| AQUALIGHT LIGHTS - CANADIAN LIGHTS | | | | | |
| 77113102 | 120 | 100 | 30 | 12 | 9 |
| 77163102 | 120 | 250 | 30 | 23 | 9 |
| ACCESSORIES | | | | | |
| 79212200 | Snap-on face ring, plastic, white | | | 1 | .5 |
| 79212211 | Snap-on face ring plastic, black | | | 1 | .5 |
| 79212265 | Snap-on face ring, plastic, gray | | | 1 | .5 |
| 79108900 | Snap-on color lens plastic, red | | | 1 | .5 |
| 79109000Z | Snap-on color lens plastic, blue | | | 1 | .5 |
| 650019 | Snap-on color lens kit (magenta, purple, teal, green) | | | 1 | 2 |

Dimensions and Certifications



All Pentair UL Listed underwater lights are certified for use in fresh water with up to 6,000 ppm salinity.

Note: All 120 volt pool and spa lights must be connected to a branch circuit protected by a ground fault circuit interrupter (GFCI).

Note: All cord lengths over 50 feet on 12 volt lights create resistance that dramatically reduces the light output. This condition exists on all low voltage lights regardless of design or manufacturer.

Notice: Underwriters Laboratories has listed Pentair Water Pool and Spa, Inc. lights for use with Pentair Water Pool and Spa, Pentair Pool Products, American Products, Purex, or PacFab niches ONLY. To ensure proper grounding/bonding connections install only Pentair Water Pool and Spa lights in Pentair, Water Pool and Spa, Pentair Pool Products, American Products, Purex or PacFab niches only.

See page 451 for replacement parts.

AQUALUMIN® III LIGHTS

NICHELESS LIGHT FOR SWIMMING POOLS AND SPAS

Featured Highlights

- Requires only a 3 in. hole in wall panel
- No costly make-up panels
- No extra braces
- Wall hugging fit
- Easy to service
- Easy to install

The AquaLumin III nicheless lights provide brilliant, double contact halogen quartz lighting for all vinyl liner pools and spas. This convenient design uses a mounting hub and bracket instead of a niche. This light eliminates the need for pre-punched light panels, costly make-up panels and extra braces for vinyl pools.

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 ⚠️ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
www.p65warnings.ca.gov PA320714

TRADEGRADE



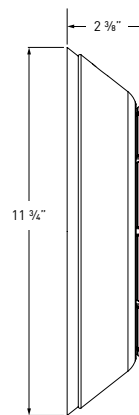
AquaLumin III Nicheless Light

Ordering Information

| Product | Voltage | Wattage | Cord Length (Ft.) | Carton Qty. | Carton Wt. (Lbs.) |
|--------------------------------------------------|------------------------------------------------------|---------|-------------------|-------------|-------------------|
| AQUALUMIN III LIGHTS – 250 WATT, 120 VOLT | | | | | |
| 78864200 | 120 | 250 | 50 | 1 | 9 |
| 78864250 | 120 | 250 | 100 | 1 | 13 |
| 78864300 | 120 | 250 | 150 | 1 | 15 |
| 12 VOLT | | | | | |
| 78873500 | 12 | 100 | 50 | 1 | 9 |
| 78873700 | 12 | 100 | 100 | 1 | 11 |
| Accessories | | | | | |
| 78887700 | Vinyl liner, 3/4 in. hub (Includes mounting bracket) | | | 1 | 2 |
| 78887800 | Vinyl liner, 1 in. hub (Includes mounting bracket) | | | 1 | 2 |
| Replacement Parts | | | | | |
| 600140 | AquaLumin III Lens Kit (red, green, blue) | | | 1 | 1 |

All Pentair UL Listed underwater lights are certified for use in fresh water with up to 6,000 ppm salinity

Dimensions and Certifications



Note: All 120 volt pool and spa lights must be connected to a branch circuit protected by a ground fault circuit interrupter (GFCI).

Note: All cord lengths over 50 feet on 12 volt lights create resistance that dramatically reduces the light output. This condition exists on all low voltage lights regardless of design or manufacturer.

See page 452 for replacement parts.

AQUALUMINATOR®

LIGHT AND WATER RETURN FOR ABOVEGROUND POOLS



AquaLuminator Light and Water Return

Our Hydro-Optic™ Technology creates this integrated light and return fitting combination. This light fits the existing water return hole pre-punched by most aboveground pool manufacturers and can be installed on new or millions of existing pools. The AQL 500, with 33% fewer lumens than the standard AquaLuminator light offers quality entry-level lighting for smaller pools.

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 ⚠️ ADVERTENCIA: Cáncer y Daño Reproductivo.
 www.p65warnings.ca.gov. PB202114

Featured Highlights

- Light and return fitting
- 25 ft. plug-in cord
- Deluxe retail packaging
- Fits most aboveground pools
- AQL 500 for smaller pools
- Pressure cleaner adapter
- Fountain attachment available
- Hard plumbing adapter

Ordering Information

| Product | Description | Carton Qty. | Carton Wt. (Lbs.) |
|----------------------------------------------------|----------------------------------------------------------|-------------|-------------------|
| ABOVEGROUND LIGHTS | | | |
| 600030 | AQL 500 aboveground light ¹ | 1 | 6 |
| 600040 | Quasar 500 Non-return light ¹ | 1 | 6 |
| 98600000 | AquaLuminator 2010 convertible | 1 | 6 |
| 98605300 | Quasar Non-return light | 1 | 6 |
| 98630000 | AquaLuminator 2000, no transformer | 1 | 1 |
| 98600008 | AquaLuminator, 240 volt | 1 | 1 |
| AQUALUMINATOR ABOVEGROUND LIGHTS - CANADIAN | | | |
| 600042 | Quasar 500 CSA | 8 | 6 |
| 98610002 | AquaLuminator 2000 | 8 | 6 |
| 98610042 | AquaLumator 2000 w/Fountain CSA | 8 | 6 |
| ACCESSORIES | | | |
| 79100000 | Fountain attachment, fits all AquaLuminator models | 1 | 1 |
| 79202900 | Hard plumbing adapter | 1 | 2 |
| 79203100 | Adapter to connect AquaLuminator to cleaner ¹ | 1 | 1 |
| 619539 | Non-return fitting | 1 | 1 |
| 619551 | Color Lens Kit (Blue & Green) | 1 | 2 |

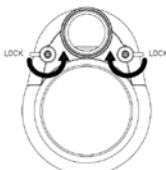
¹ AQL 500 and Quasar 500 does not support the fountain attachment or the pressure cleaner adapter.

All Pentair UL Listed underwater lights are certified for use in fresh water with up to 6,000 ppm salinity.

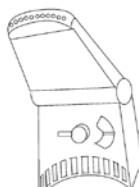
Dimensions and Certifications



Hard Plumbing Adapter



Pressure Cleaner Adapter



Fountain Attachment



Quasar Non-return Light for Aboveground Pools

See page 449 for replacement parts.

FOUNTAIN LIGHTS AND FIXTURES

FOR USE IN FOUNTAINS

Featured Highlights

Fountain Fixtures

- Sturdy cast bronze construction with attractive natural bronze finish
- Base and yoke-mount rotate 360° and pivot 180°
- Integrated bonding lug for electrical safety
- Innovative strain-relief prevents damage to wiring connections
- Niche installation option available
- Large fixture for use with the IntelliBrite® 5g Pool Light for water fountains, and Amerlite® Lights listed for fountain use
- Small fixture for use with IntelliBrite 5g Spa Light, AquaLight®, and SpaBrite® Lights listed for fountain use



Pentair Fountain Lights are commercial grade fixtures that offer color lighting capabilities, as well as traditional white lighting. When combined with Pentair's IntelliBrite 5g color lights, these systems can bathe fountains in a constantly changing spectrum of color. Both large and small fixtures are designed for easy installation and for use with Pentair lights only.

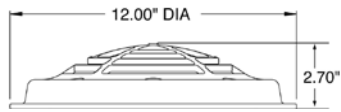
Ordering Information

| Product | Description | Carton Qty. | Carton Wt. (Lbs.) |
|-----------------------------|----------------------------------------------------------------|-------------|-------------------|
| FOUNTAIN FIXTURES | | | |
| 560000 | Fountain fixture for large lights with rock guard ¹ | 1 | 15 |
| 560001 | Fountain fixture for small lights with rock guard ¹ | 1 | 9 |
| FOUNTAIN ROCK GUARDS | | | |
| 560002 | Fountain rock guard for large niches ² | 1 | 7 |
| 560003 | Fountain rock guard for small niches ² | 1 | 4 |

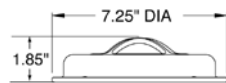
¹ Light is sold separately.

² Light and niche sold separately.

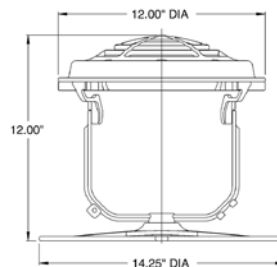
Dimensions and Certifications



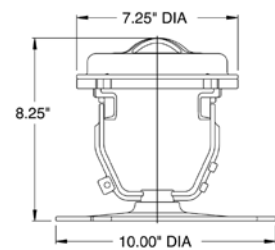
Fountain Rock Guard for Large Niches



Fountain Rock Guard for Small Niches



Fountain Fixture for Large Lights



Fountain Fixture for Small Lights

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CALIFORNIA PROPOSITION 65 WARNING

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▲ **ADVERTENCIA:** Cáncer y Daño Reproductivo.

www.p65warnings.ca.gov
PR020714

See page 453 for replacement parts.

PENTAIR LARGE STAINLESS STEEL NICHES

NICHES FOR SWIMMING POOLS AND SPAS



Pentair Large Niches

Large stainless steel niches are formed with brass fittings. All niches have internal and external grounding lugs for use with either metal or PVC conduit.

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 www.p65warnings.ca.gov. PH 202114

Featured Highlights

- Niches for all installations
- Stainless steel housing
- Brass hub: 1/2, 3/4, or 1 in.
- Internal/external bonding lugs
- Vinyl niches with chrome/brass sealing rings
- Sandwich gasket for vinyl
- Powder coated sealing ring (optional)

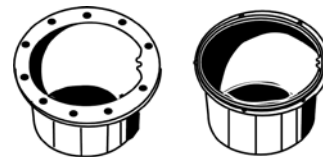
Ordering Information

| Product | Description | Carton Qty. | Carton Wt. (Lbs.) |
|--------------------------------------------------------------------|----------------------------------------------------------|-------------|-------------------|
| LARGE STAINLESS STEEL NICHES FOR CONCRETE INSTALLATION | | | |
| 78210400 | 3/4 in. top hub | 1 | 3 |
| 78210700 | 3/4 in. rear hub | 1 | 3 |
| 78210500 | 1 in. top hub | 1 | 3 |
| 78210600 | 1 in. rear hub | 1 | 3 |
| VINYL AND FIBERGLASS INSTALLATION, STANDARD 10 HOLE PATTERN | | | |
| 78232400 | Fiberglass/liner, 3/4 in. rear hub | 1 | 5 |
| 78232500 | Fiberglass/liner, 1 in. rear hub | 1 | 5 |
| LARGE STAINLESS STEEL NICHE, CONCRETE SHIELD | | | |
| 45361000 | Niche Shield for construction | 1 | 0.325 |
| 79211600Z | Replacement/Repair Niche plaster ring | 1 | 5 |
| LARGE STAINLESS STEEL NICHE - CANADIAN LIGHTS | | | |
| 78210701 | For Concrete Installation - 3/4 in. rear hub | 1 | 0.25 |
| 78232401 | For Vinyl and Fiberglass Installation - 3/4 in. rear hub | | |
| POWDER COATED SEALING RINGS, VINYL/FIBERGLASS | | | |
| 79200255 | Sealing ring, large niche (white) | 1 | 0.01 |
| SEALANT FOR NICHE BONDING LUGS | | | |
| 60028300 | Listed potting compound | 1 | 0.0375 |

Dimensions and Certifications

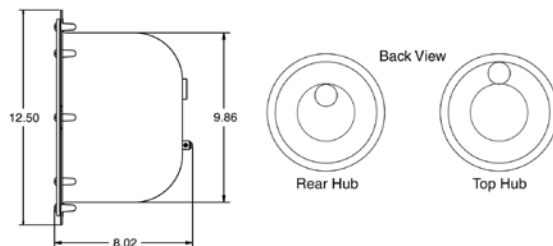


Notice: Underwriters Laboratories has listed Pentair Water Pool and Spa, Inc. lights for use with Pentair Water Pool and Spa, Pentair Pool Products, American Products, Purex, or PacFab niches ONLY. To ensure proper grounding/bonding connections install only Pentair Water Pool and Spa lights in Pentair, Water Pool and Spa, Pentair Pool Products, American Products, Purex or PacFab niches only.



Standard 10 Hole Pattern

Gunite Hole Pattern



See page 454 for replacement parts.

PENTAIR SMALL STAINLESS STEEL NICHEs

NICHEs FOR SWIMMING POOLs AND SPAS

Featured Highlights

- Stainless steel housing
- Brass hub: 1/2, 3/4, 1 in.
- Internal/external bonding lugs
- Vinyl niches with chrome/brass sealing rings
- Niches for all installations
- Sandwich gasket for vinyl



Pentair Small Niches

Small stainless steel niches are formed with brass fittings. All niches have internal and external bonding lugs and can be used with either metal or PVC conduit.

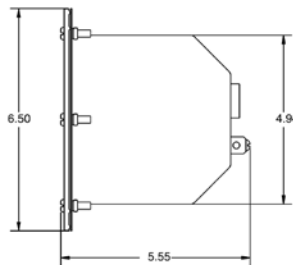
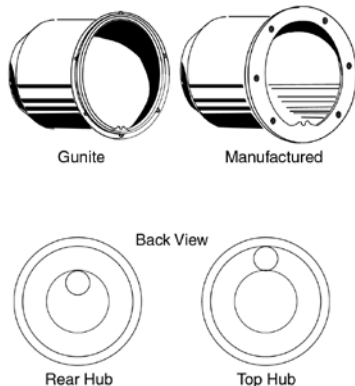
CALIFORNIA PROPOSITION 65 WARNING

⚠ **WARNING:** Cancer and Reproductive Harm.
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 ⚠ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
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Ordering Information

| Product | Description | Carton Qty. | Carton Wt. (Lbs.) |
|---------------------------------------------------------------|----------------------------------------------------------------------|-------------|-------------------|
| SMALL STAINLESS STEEL NICHEs FOR CONCRETE INSTALLATION | | | |
| 78243200 | Concrete pools or spas, 3/4 in. top hub | 1 | 2 |
| 78244200 | Concrete pools or spas, 3/4 in. rear hub | 1 | 2 |
| 78243300 | Concrete pools or spas, 1 in. top hub | 1 | 2 |
| 78244300 | Concrete pools or spas, 1 in. rear hub | 1 | 2 |
| MANUFACTURED POOLs, SPAS & TUBs INSTALLATION | | | |
| 78242200 | Manufactured pools, spas & tubs, 3/4 in. rear hub | 1 | 3 |
| 78242300 | Manufactured pools, spas & tubs, 1 in. rear hub | 1 | 3 |
| SMALL STAINLESS STEEL NICHE SHIELD | | | |
| 45361500 | Niche shield for SpaBrite/AquaLight Niche | 1 | 0.25 |
| VINYL/FIBERGLASS NICHE SEALING RING, POWDER-COATED | | | |
| 79206055 | Sealing ring, small niche | 1 | 0.01 |
| SEALANT FOR NICHE BONDING LUGs | | | |
| 60028300 | Listed potting compound | 1 | 0.325 |
| SMALL STAINLESS STEEL NICHEs - CANADIAN LIGHTs | | | |
| 78241202 | For manufactured pools, spas & tubs, 3/4" top hub - Canadian Lights | 12 | 2 |
| 78242202 | For manufactured pools, spas & tubs, 3/4" rear hub - Canadian Lights | 12 | 2 |
| 78244202 | For Concrete Installation - 3/4 in. rear hub - Canadian Lights | 12 | 3 |

Dimensions and Certifications



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See page 455 for replacement parts.

PLASTIC NICHES

PLASTIC NICHES FOR SWIMMING POOLS AND SPAS



Gunite Plastic Niches - These plastic concrete niches are molded of high strength, corrosion resistant PVC with a one inch PVC hub. Both 450 and 3/4 in. reducer bushings are included. Gunite models feature rebar tie-backs and a plaster ring for clean, simple installations and all are packed with a gunite/plaster shield.



QuickNiche™ Vinyl Liner Niche - One look at the QuickNiche is all it takes to see that this is a product that really lives up to its name. It is an easy-to-install, super-sealing light niche for vinyl liner pools. It features a revolutionary lock-ring design that mounts and seals like a vinyl inlet fitting fast, secure, and totally leak proof.

Featured Highlights

Gunite Plastic Niches:

- Innovative cord seal grommet (Accessory sold separately)
- Large and small models
- Rebar tie-backs
- Plaster ring for secure sealing
- Internal/external bonding lugs
- High strength PVC construction
- Rear one inch PVC hub
- Includes 45° and 3/4 in. reducer bushings
- Includes gunite/plaster shield

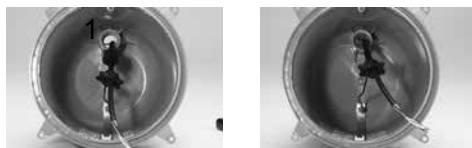
QuickNiche:

- Revolutionary design mounts and seals like a vinyl inlet fitting
- No screws directly through the pool wall as with conventional vinyl niches
- Designed for quick and easy, one-person installation
- Rubber gasket overmolded on seal ring for reliable sealing
- Built-in current-collecting ring for maximum safety
- Zero wall panel exposure
- Fits standard niche panel
- UL listed

Ordering Information

| Product | Description | Carton Qty. | Carton Wt. (Lbs.) |
|---------------------------------|---------------------------|-------------|-------------------|
| PLASTIC NICHE - CONCRETE | | | |
| 79206600 | Small PVC niche, concrete | 1 | 2 |
| 79206700 | Large PVC niche, concrete | 1 | 3 |
| PLASTIC NICHE - VINYL | | | |
| 620004 | QuickNiche ¹ | 1 | 1 |
| 630043 | QuickNiche blue seal ring | 1 | 1 |
| 630044 | QuickNiche gray seal ring | 1 | 1 |
| ACCESSORIES | | | |
| 670044 | Cord Seal Grommet Kit | 3 | 1 |
| 60028300 | Listed potting compound | 1 | 0.325 |

Dimensions and Certifications

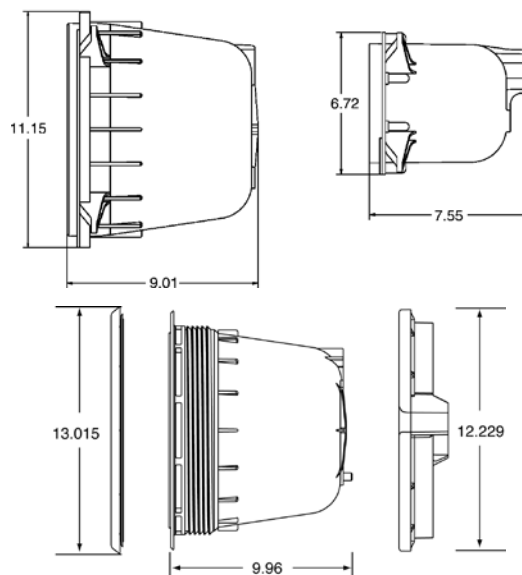


Innovative cord seal grommet accessory (p/n 670044)

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¹ Plastic niches are only listed for use with 12V lights in Canada.

¹ Cord seal grommet not available for Quick Niche.



See page 456 and 458 for replacement parts.

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LIGHT ACCESSORIES AND JUNCTION BOXES

ADD-ON FEATURES AND ACCESSORIES FOR ALL PENTAIR LIGHTS

Featured Highlights

Kwik-Change Lens Covers

- Powder coated vinyl niche sealing ring
- Snap-on plastic face rings available for s/s lights

Junction Boxes

- Available in 3 sizes: 1/2, 3/4 & 1 in.
- Polycarbonate cover with brass base
- Built-in strain relief
- UL listed

Our optional light and niche features are designed to enhance our standard products and accommodate your specific project requirements.



Add-on Light Features and Accessories

Ordering Information

| Product | Description | Carton Qty. | Carton Wt. (Lbs.) |
|--------------------------------|--------------------------------------------------------|-------------|-------------------|
| KWIK-CHANGE LENS COVERS | | | |
| 650015 | SpaBrite/AquaLight lens, magenta | 1 | 0.5 |
| 650016 | SpaBrite/AquaLight lens, purple | 1 | 0.5 |
| 650017 | SpaBrite/AquaLight lens, teal | 1 | 0.5 |
| 650018 | SpaBrite/AquaLight lens, green | 1 | 0.5 |
| 78900800 | Amerlite/AmerQuartz lens, blue | 1 | 0.5 |
| 78900900 | Amerlite/AmerQuartz lens, red | 1 | 0.5 |
| 650019 | SpaBrite/AquaLight lens, 6 assorted colors | 1 | 0.5 |
| 78883700 | AquaLumin (3 assorted colors) | 1 | 0.8 |
| 600140 | AquaLumin 3 Lens Cover Kit | 1 | 0.5 |
| 78883701 | AquaLumin lens, blue | 1 | 0.5 |
| 78883702 | AquaLumin lens, red | 1 | 0.5 |
| 78883703 | AquaLumin lens, green | 1 | 0.5 |
| 78900100 | Amerlite/AmerQuartz lens (3 colors - red, green, blue) | 1 | 1 |
| 78900700 | Amerlite/AmerQuartz lens, green | 1 | 0.5 |

| Product | Description | Carton Qty. | Carton Wt. (Lbs.) |
|--------------------------------------------------------------------|---------------------------------|-------------|-------------------|
| SNAP-ON PLASTIC FACE RINGS FOR AMERLITE | | | |
| 79212111 | Black | 1 | 0.01 |
| 79212165 | Gray | 1 | 0.01 |
| 79213111 | Black | 24 | 0.01 |
| 79213100 | White | 24 | 0.01 |
| SNAP-ON PLASTIC FACE RINGS FOR SPABRITE/AQUALIGHT | | | |
| 79212200 | White | 1 | 0.01 |
| 79212211 | Black | 1 | 0.06 |
| 79212265 | Gray | 1 | 0.06 |
| VINYL NICHE SEALING RING, WHITE POWDER-COATED | | | |
| 79200255 | Sealing ring, large niche | 1 | 0.01 |
| 79206055 | Sealing ring, small niche | 1 | 0.01 |
| JUNCTION BOX BRASS BASE W/ POLYCARBONATE COVER ¹ | | | |
| 78310500 | (3) - 1/2 in. ports | 1 | 1 |
| 78310600 | (3) - 3/4 in. ports | 1 | 1 |
| 78310700 | 3/4 in. x 1 in. x 3/4 in. ports | 1 | 1 |

¹ UL Listed.

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 ⚠️ **ADVERTENCIA:** Cáncer y Daño Reproductivo.
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Dimensions and Certifications



See page 453 for junction box replacement parts.

