Universal ColorLogic®

POOL LIGHTING

Universal ColorLogic Pool Lights

300 Watt Transformer

Finally! Hayward® Universal ColorLogic is the first automated color changing pool light that can spectacularly illuminate nearly any existing pool or spa with vibrant color. It is specifically designed to deliver beautiful, rich colors and exciting shows to pools limited by a single light.

New Hayward Universal ColorLogic is the only LED pool light designed to retrofit the vast majority of today's pools. They'll easily fit just about any lighting niche in just about any pool, no matter when or where it is installed. No hassle.

Universal ColorLogic has an LED design that's 2x brighter than any other LED lighting and its optimized TIR optic casts and keeps more light throughout the entire pool.* It comes standard with 10 vibrant colors and 7 programmed light shows to choose from, more when used with Hayward Pro Logic® controls. Install these pool and spa lights as close as 4 inches from the waterline to light even the shallowest areas. Transform your backyard into an oasis of color by simply lighting your pool with Hayward's Universal ColorLogic LED lighting.

*Based on test data at time of print.

Universal ColorLogic® Buying Guide

Standard Switched Light	Large or Small	Cord Length	Ctn. Qty.	Ctn. Weight
LPCUS11030	Large	30'	1	7 lbs.
LPCUS11100	Large	100'	1	14 lbs.
LSCUS11030	Small	30'	1	4 lbs.
LSCUS11100	Small	100'	1	11 lbs.

Kits Buying Guide

Transformer Retrofit Kits	Description
LTBUY11300	300W wall mount transformer
SPSUV1002	(2) small LED light kit, 100ft. cord, deck box, 6" niche, transformer
SPPUV100	(1) large LED light kit, 100ft. cord, deck box, 10" niche, transformer

ColorLogic Buying Guide Gen 4

Model	Description
SP05027CLED	Large 30', 120V
SP0533LED	Small 30', 120V

Configurable Trim Rings Buying Guide

Model Number	Description	Ctn. Qty.	Ctn. Weight
LNBUY1000	Pool Trim Ring, Black	1	.25 lb.
LNEUY1000	Pool Trim Ring, Beige	1	.25 lb.
LNFUY1000	Pool Trim Ring, Blue	1	.25 lb.
LNGUY1000	Pool Trim Ring, Dark Gray	1	.25 lb.
LNKUY1000	Pool Trim Ring, Faux Chrome	1	.25 lb.
LNVUY1000	Pool Trim Ring, White Burst	1	.25 lb.
LQBUY1000	Spa Trim Ring, Black	1	.25 lb.
LQEUY1000	Spa Trim Ring, Beige	1	.25 lb.
LQFUY1000	Spa Trim Ring, Blue	1	.25 lb.
LQGUY1000	Spa Trim Ring, Dark Gray	1	.25 lb.
LQKUY1000	Spa Trim Ring, Faux Chrome	1	.25 lb.
LQVUY1000	Spa Trim Ring, White Burst	1	.25 lb.

Network Lights

Model Number	
LPCUN11100	Large
LSCUN11100	Small
AQL-COLOR-MODHV	Module
LKBUN1000	Coupler

Lighting
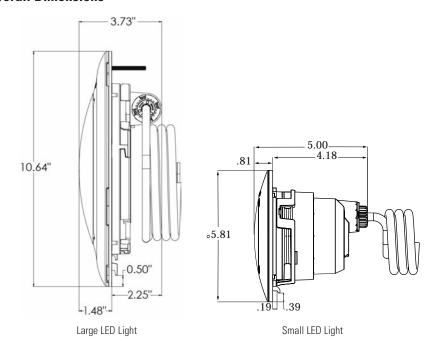
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Universal CrystaLogic™

WHITE LED LIGHTS

Universal CrystaLogic White LED Lights

Universal CrystaLogic White LED Buying Guide

Model	Large or Small	Cord Length	Volt	
LPWUS11100	Large	100ft.	12V	(500 watt equivalent)
LPWUS11030	Large	30ft.	12V	
LSLUS11100	Small	100ft.	12V	
LSLUS11030	Small	30ft.	12V	(100 watt equivalent)

Overall Dimensions

Large LED Light   Small LED Light

Universal CrystaLogic™ White LED Lighting represents a breakthrough technology for the illumination of any water feature or body of water. The optimized LED and optic design delivers both extraordinary lumen per watt energy efficiency and associated long lifetime cost. Our 300W pool equivalent delivers the same lumens as the leading competitor's claimed 500W equivalent and offers savings of 79% vs. incandescent equivalents.

CrystaLogic presents a compelling opportunity for any owner/operator to drastically cut operational cost while delivering game-changing performance. Its all-plastic construction is truly universal – it's UL listed to retrofit virtually any installed niches, allowing most lights to be upgraded. These 12V, 2-wire, all-plastic lights can be installed as close as 4 inches from the waterline, and even upward facing without a rock guard, opening a wide range of new applications.

Features and Benefits

- Brightest 100W spa, 300W pool equivalent LED lights
- Uses up to 79% less energy than incandescent lights and lasts up to 10 times longer
- Energy and maintenance savings can deliver a payback in less than two years
- UL listed to retrofit into most manufacturers' installed inches makes CrystaLogic truly universal
- 12V, 2-wire, all-plastic construction with an unbreakable lens make these lights intrinsically safe and easy to install
- Can be installed as close as 4" from the waterline and upward facing without a rock guard, suitable for main pool/spa illumination, beach entries, steps, shelves, water features, etc.
- UCL Thin Niche provides incredible installation savings for new construction
- Multiple color trim rings available to match surface finish. Ships with white and silver luster starburst trim rings
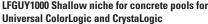
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Lighting Niches

FIXTURE HOUSING (NICHES)

SP0600U DuraNiche for concrete pools (cover-up plate included – not shown)

LFGUY1000 Shallow niche for concrete pools for Universal ColorLogic and CrystaLogic

SP0608U Jiffy Niche and installation tool for Vinyl/Fiberglass pools and spas

Jiffy Niche™ and DuraNiche™ niches are injection-molded of PVC for superior performance, non-corrosive durability and plumbing versatility — plus the lowest installed cost. DuraNiche comes in for concrete/gunite pools, vinyl/fiberglass pools, or for concrete/gunite spas. When paired with Hayward's ColorLogic®, CrystaLogic™, AstroLite™ or AstroLite II™ light fixture, you have the best quality and value in a lighting system available anywhere.

Features – Common to all models
- Injection-molded PVC fixture housing for corrosion-free performance
- Socket conduit connection designed for quick and simple gluing to PVC pipe. Provides a clean, reliable seal
- U.L. approved sweep elbow fitting, coupling and reducer, included in SP0600U, SP0607U and SP0601U, meet the highåest standard and provide the most convenient installation
- All SP0600U, SP0607U and LFGUY1000 niches have a 45° 1" outlet, which can be adjusted for top or rear conduit connection using the 45° U.L. approved sweep elbow (included). The SP0601U niche has a 1" rear outlet, which can be adjusted to 45°
- All 1" outlets can quickly be converted to 3/4" with a U.L. approved reducing adapter (included)
- All SP0600U and SP0607U have easily accessible connections for grounding/bonding
- Internally-threaded connection for pressure testing of conduit line
- UL Listed
- Complies with NEC 2002 with over 9 square inches of bonding surface area

Features – Concrete
(LFGUY1000)
- Slim design eliminated the need for a re-bar light cage
- All plastic lighting system eliminates the need for bonding and grounding
- Deep and large plaster ledge makes it easier to get a great bond using any plaster.
- Gunite and plaster cover protect the niche and mounting during guniting and plastering
- Unique mounting flanges make it simple to secure the niche anywhere in the re-bar during installation

(SP0600U, SP0601U and LGGUY1000)
- 3/4" set-back plaster flange with tie-off holes to secure to re-bar and assure positioning during guniting
- Unique 90° ledge at the flange bottom prevents "slumping" during plastering
- Cover plate, included with each niche, protects the niche and mounting threads during guniting
- The SP0601 small diameter niche has extra space for easy coiling and storage of the relamping cord

Features – Vinyl/Fiberglass
(SP0607U)
- Attractive, injection-molded Duralon™ face rim assembly for corrosion-free performance
- Fits all standard punch designs, no tooling modifications are required
- Incorporates the dependability of Hayward's proven wall panel sealing method

(SP0608U)
- Spacious, small niche
- Screw on mounting nut design. No screws required to mount through pool wall
- Standard 6" hole size
- Comes with installation tool

DuraNiche Fixture Housings Buying Guide

Model Number	Pool Type (lrg)	Conduit Size	Conduit Outlet	Ctn. Qty.	Ctn. Weight
SP0600U	Concrete	1" or ¾" SKT	45°, top or rear	1	6 lbs.
SP0607U	Vinyl/Fiberglass	1" or ¾" SKT	45°, top or rear	1	7 lbs.
LFGUY1000	Concrete	1" or ¾" SKT	Rotatable at 90°	1	4 lbs.

NOTE: Vinyl/Fiberglass model includes Duralon face plate, back-up ring (with drilled tabs), gaskets and screws.

Model Number	Pool Type (sm)	Conduit Size	Conduit Outlet	Ctn. Qty.	Ctn. Weight
SP0601U	Concrete	1" or ¾" SKT	45°, rear	1	6 lbs.
SP0608U	Vinyl/Fiberglass	1" or ¾" SKT	45°, rear	1	4 lbs.
LGGUY1000	Concrete	1" or ¾" SKT	45°, rear	1	6 lbs.

SPX0608CDG - Asembly Face Ring, Dark Grey

Stainless Steel Fixture Housings Buying Guide

Model Number	Pool Type	Conduit Size	Ctn. Qty.	Ctn. Weight
SP0604C4	Concrete	¾" side	1	2.1 lbs.
SP0606	Concrete	¾" rear	1	4.3 lbs

NOTE: DuraNiche series niches accept the following light fixtures:	
AstroLite	SP0580, SP0580S Series
AstroLite II	SP0590S, SP0590HS Series
ColorLogic Pool	SP0520, SP0521, SP0522, SP0523 Series
ColorLogic Spa	SP0530, SP0531 Series
Universal ColorLogic and CrystaLogic Pool	LPCUS, LPCUN, LPWUS and LPLUS lights
Universal ColorLogic and CrystaLogic Spa	LSCUS, LSCUN, and LSLUS lights

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Lighting

Underwater Lighting

PROSERIES™ LIGHT SP120, SP300 FOR INGROUND POOLS

SP240 Pro Series Light

Add a new dimension of beauty, enjoyment and safety to any pool or spa. Hayward Pro Series Lights offer a level of quality and versatility that you expect, at a price that gives you the value you deserve. Pro Series Lights feature an attractive European designed face with easy disassembly for simple replamping. Suitable for cncrete or vinyl pools.

Pro Series 12volt lights will be available in a single lamp kit form with your choice of either 120 or 240 wat lamps. Also offered as a dual, 120 watt light. Kits contain: lamp(s), cord, niche(s) and installation decals.

Pro Series™ 240 Watt Buying Guide

Model Number	Voltage	Wattage	Cord Length
SP240V100	120 volt/12 volt transformer	240	100'

Pro Series™ 120 Watt Buying Guide

Model Number	Voltage	Wattage	Lamps	Cord Length
SP120V100	120 volt/12 volt transformer	120	1	100'
SP120V2002	120 volt/12 volt transformer	120	2	200'
SP3495	Deck Box			

Indicate "V" of "C" for Vinyl/Concrete Niche

Niches Buying Guide

Model Number	Pool Type	Ctn Qty
SP9470	Concrete	1
SP9474	Vinyl	1

Transformer Buying Guide

Model Number	Voltage	Wattage
LTBUY11300	Wall mounted tranformer	300

AstroLite II Series Buying Guide

Model Number	Description
SP590KIT202	12 volt w/ transformer & deck box kit
SP590KIT25	12 volt w/ transormfer & deck box kit

Pro Series Colour LED Bulb Buying Guide

Model Number	Description
SPX050LED	Lamp and O-Ring, 12V
SPX9LED100	Lamp assembly, body, cord

Lighting

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Underwater Lighting

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REPLACEMENT LIGHTS AND ACCESSORIES FOR ABOVE-GROUND POOLS

SP056525A (Installed)

SP056525 (Kit Components)

Hayward's Elite™ Underwater Quartz Halogen pool light is engineered for installation in all above-ground pools. The optical lens disburses the light for full pool coverage. The through-the-wall in-ground design can be installed anywhere around the pool for optimum lighting and doesn't interfere with the pool's filtration. The multi-colored lens kit adds an elegant touch to the pool's lighting, to create a special effect or enhance the mood. The light housing assembly and lens are constructed of a high grade chemical resistant acrylic material for durability. The light housing comes pre-wired with 25 feet of cord and 120v/12v transformer with on/off switch that can be installed in both storable and permanent above-ground pools. The Hayward Elite Under-water Quartz Halogen Flood Light is packed with features at a value price!

Elite™ Quartz Halogen Flood Light Buying Guide

Model Number	Voltage	Wattage	Cord Length	Ctn. Qty.	Ctn. Weight
SP056525	120 volt/ 12 volt transformer	50 watts	25 ft.	6	48 lbs.

Replacement Parts Buying Guide

Model Number	Description	Ctn. Qty.	Ctn. Weight
SPX0565Z1	Replacement 12 volt/50 watt halogen lamp with reflector	20	2 1/2 lbs.
SPX0565BL	Lens	1	1 lb.
SPX0565G	Gasket	10	1 lb.
SPX0565L	Color Filter Kit (3 lenses)	5	1 lb.
		(sets of 3)	

Features

- Efficient, low-voltage, 50 watt halogen light. Increases safety, fun, appearance and pool use!

- Position the light anywhere around the pool. Flexible 360°, wall positioning. Through-wall, in-ground design.

- Allows proper water circulation. Does not interfere with filtration.

- Mood enhancing color lens kit included.

- 10 minute, do-it-yourself installation. Kit includes: Light, pre-wired 12 volt transformer with on/off switch, 25 ft. cord, wall cutting tool and color lenses.

Lighting

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