

City Unified School District

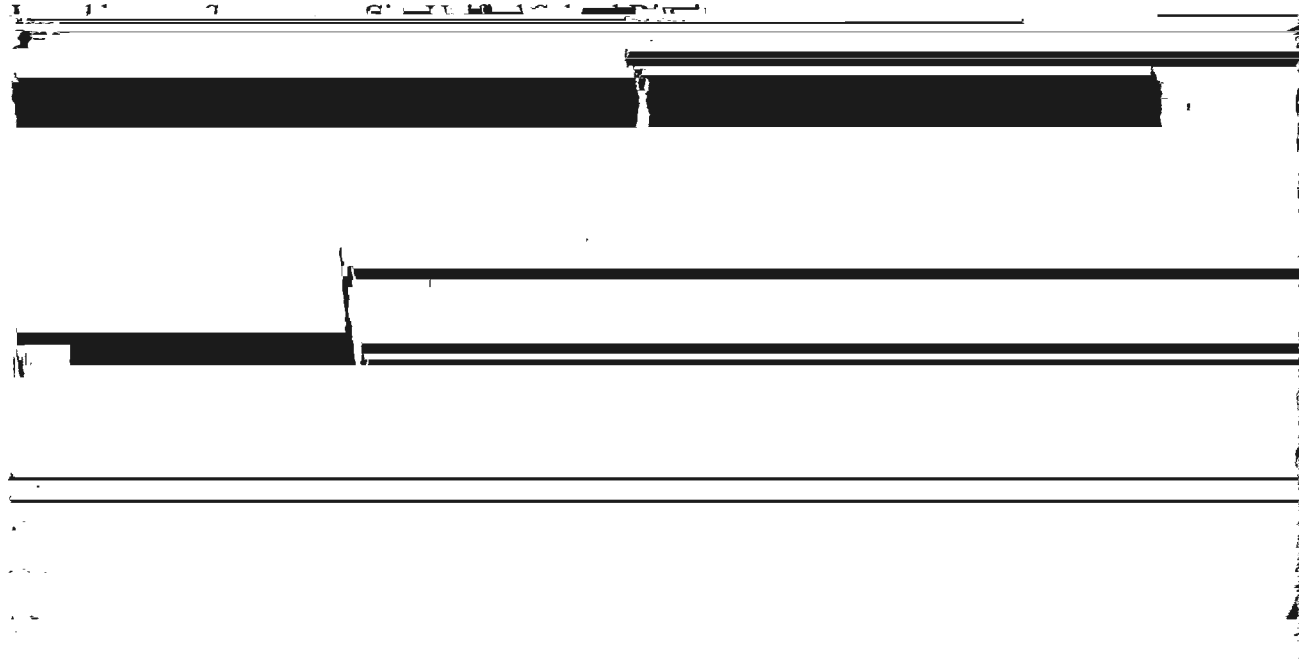
**Business Services
Contracts Office**

5735 47th Avenue Sacramento, CA 95824
(916) 643-2464

*Gerardo Castillo, Chief Business Officer
Kimberly Teague, Contract Specialist*

ADDENDUM NO. 1

Date: September 7, 2016



Project: Re-Plaster of Swimming Pool at Rosemont High School

You are hereby notified of the following changes, clarifications, or modifications to the original Contract Documents, Specifications, and Drawings. This Addendum shall supersede the original project documents, and shall take precedence over anything to the contrary therein. All Addenda shall be acknowledged in the Bid Form. Failure to do so may result in disqualification of the bid. All other conditions remain unchanged.





INTELLIBRITE® 5G COLOR LED LIGHTS

INTELLIBRITE® LED LIGHTS FOR SWIMMING POOLS AND SPAS



LIGHTING - COLOR

Featured Highlights

A superior lens design assures more light is directed toward the pool bottom, thereby increasing intensity and color effects, while minimizing glare.

- Superior lens geometry disperses light in an optimum way to avoid "hot spots" on the pool bottom. Light intensity and color are



IntelliBrite 5g Color LED Pool and Spa Lights

IntelliBrite Lights automated color-changing pool and spa lights feature LED technology—the wave of the future.

All Pentair UL Listed underwater lights are certified for use in saltwater pools with a maximum salinity of 3000 ppm.

- Pool lens can be rotated to 180 degrees to provide wide beam pattern (standard) or narrow beam pattern.

Ordering Information

IntelliBrite 5g Color LED lights feature a combination of individual colored LEDs are mixed and matched to achieve a wide range of colors. These colors can be programmed to illuminate and cycle through colors at varying speeds, and in different sequences of color. Combined with Pentair's advanced remote control system, IntelliBrite

lights – up to 50% less energy consumption than competitor's lights

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

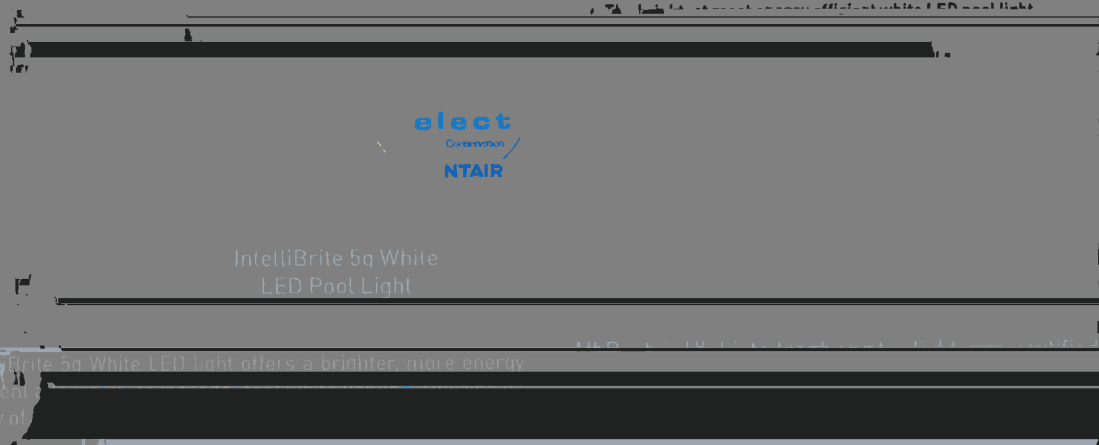
Notice: Underwriter's Laboratories has listed Pentair Water Pool and Spa, Inc. lights for use with Pentair Water Pool and Spa, Pentair Pool Products, American Products, Purex, or PacFab niches ONLY. To ensure

INTELLIBRITE® 5G WHITE LED LIGHTS

UNDERWATER LED LIGHTS FOR SWIMMING POOLS AND SPAS

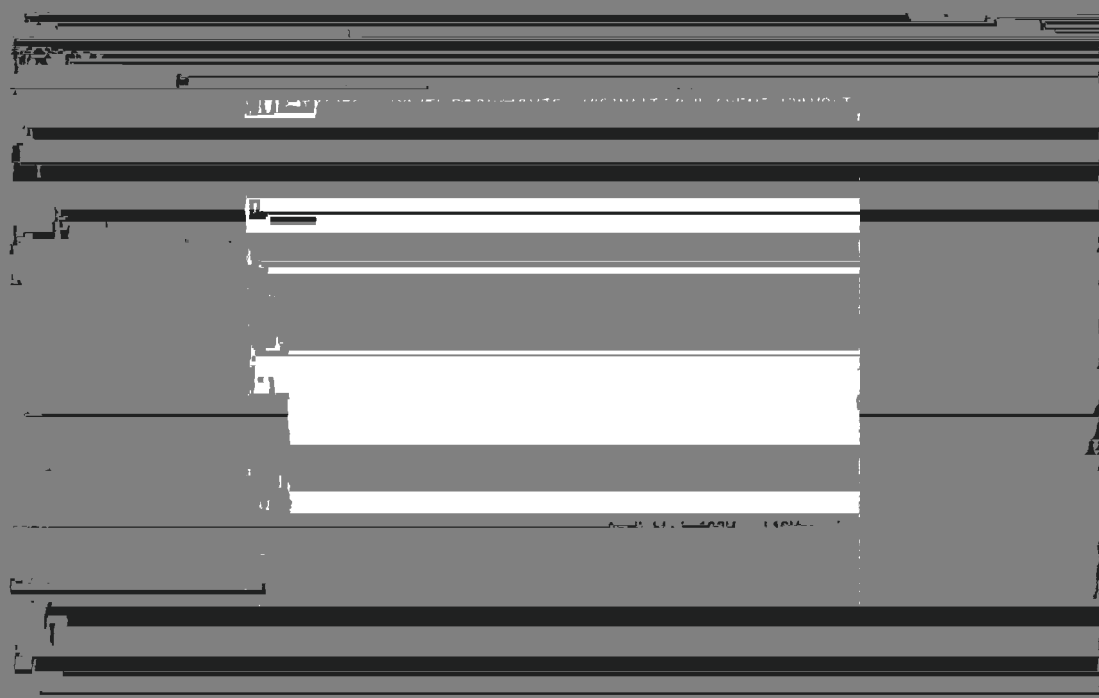
PER

Featured Highlights



Ordering Information for Pool Lights

Product	Voltage	Wattage	Cord Length (ft.)	Incandescent Equivalency	Carton Qty.
INTELLIBRITE 5g WHITE POOL LIGHTS - 300 WATT EQUIVALENT	120 VOLT	300 WATT EQUIVALENT	12 FT.	300 WATT EQUIVALENT	12
<ul style="list-style-type: none"> Energy efficient utilizing up to 86% less energy than comparable incandescent lights Submersible for use in fresh water with durable reflective reflector design combine to provide uniform light distribution Pool lens can be rotated to 180 degrees to provide wide beam pattern (standard) or narrow beam pattern 					
INTELLIBRITE 5g WHITE POOL LIGHTS - 300 WATT EQUIVALENT	120 VOLT	300 WATT EQUIVALENT	12 FT.	300 WATT EQUIVALENT	12



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

UNDERWATER LED LIGHTS FOR SWIMMING POOLS AND SPAS

LIGHTING - WHITE

Ordering Information for Spa Lights

INTELLIBRITE 5G WHITE SPA LIGHTS - 120 VOLT					
Part No.	Voltage	Power	Length	Equivalent	Beam Spread
640140	120V	18W	30 ft.	100W Equivalency	6.5
640141	120V	18W	50 ft.	100W Equivalency	8
640142	120V	18W	100 ft.	100W Equivalency	12



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

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.

Please refer to pages 478-479.

640144	120V	18W	250 ft.	100W Equivalency	25
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IntelliBrite White Spa Light
Dimensions

See pages 478-479 for replacement parts.

INTELLIBRITE® COLOR LANDSCAPE LIGHTS

COLOR LED LIGHTS FOR LANDSCAPES

PENTA R

Featured Highlights



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

Dimensions and Certifications

Ordering Information

Product	Voltage	Wattage	Carton Qty.	Carton Wt. (Lbs.)
INTELLIBRITE LANDSCAPE LIGHTS				

INTELLIBRITE® CONTROLLER

PENTA R

IntelliBrite Controller works with IntelliBrite Color Pool and Spa



- Utilizes Energy Efficient LED technology

Ordering Information

Product	Description	Carton Qty.	Carton Wt. (Lbs.)	Featured Highlights
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- 2 suites of colors ("Landscape and IntelliBrite")
- 40° beam width

Dimensions and Certifications



170 lbs. replacement parts

GLOBRITE® WHITE AND COLOR LED LIGHTS

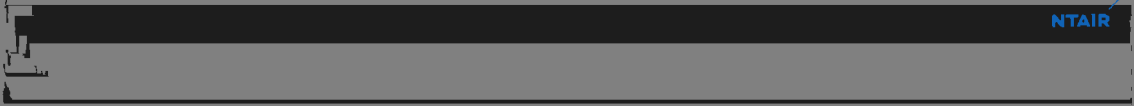
UNDERWATER LED LIGHTS FOR SWIMMING POOLS AND SPAS

PENTA R

LIGHTING - WHITE AND COLOR

Featured Highlights

GloBrite LED Light
Fiberglass Niche



GloBrite LED Light
Vinyl Niche

LEDs available

- 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 IntelliTouch® or EasyTouch® Control Systems for advanced control features
- Compatible with gunite, fiberglass and vinyl pools

GloBrite LED Light
Concrete Niche

Ordering Information

Product	Voltage	Wattage	Cord Length (Ft.)	Carton Qty.	Carton Wt. (Lbs.)	Product	Voltage	Wattage	Cord Length (Ft.)	Carton Qty.	Carton Wt. (Lbs.)
GLOBRITE COLOR LED LIGHTS						GLOBRITE WHITE LED LIGHTS					

Product	Description	Carton Qty.	Carton Wt. (Lbs.)
GLOBRITE NICHES			
602053	12 15W 30	5	602102 12 15W 30 5
602054	12 15W 50	6	602103 12 15W 50 6
602055	12 15W 100	9	602104 12 15W 100 9
602056	12 15W 150	12	602105 12 15W 150 12

GLOBRITE COLOR KITS

620040	Gunite Niche for GloBrite (includes white, blue, black, grey and tan rings)	1.3
620039	Vinyl Niche for GloBrite (includes white, blue, and grey rings)	1.3
620041	Fiberglass Niche for GloBrite (includes white, blue, black, grey and tan rings)	1.3

UNDERWATER LED LIGHTS FOR SWIMMING POOLS AND SPAS

Ordering Information

Product	Description	Carton Qty.	Carton Wt. (Lbs.)
602106	2 GloBrite White 100 ft. with 300W Transformer + 2 Gunite Niches		40
602107	2 GloBrite White 100 ft. with 300W Transformer + 2 Fiberglass Niches		40
602108	2 GloBrite White 100 ft. with 300W Transformer + 2 Vinyl Niches		40

602109	12V 14V	100W	12
			12

All GloBrite® LED Underwater Lights are certified.

Dimensions and Certifications

US

AMERLITE® WHITE AND COLOR LED LIGHTS

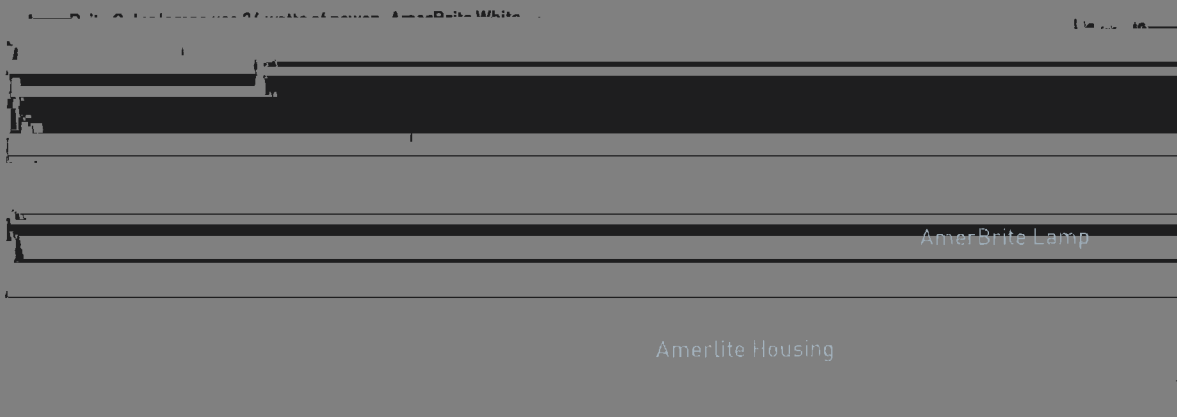
REPLACEMENT LAMP FOR AMERLITE® LIGHT SERIES

PE

LIGHTING - WHITE AND COLOR

Featured Highlights

- The only UL and cUL Certified LED replacement lamp for Amerlite incandescent fixtures



AmerBrite Lamp

Amerlite Housing

The AmerBrite Color and White LED lamps bring the luminous efficacy of LED technology to the best-selling Amerlite light

Ordering Information

Product	Description	Voltage	Incandescent Equivalency	Carton Qty.	Carton Wt. (Lbs.)
Color Lamp	Color Lamp features 6 brilliant fixed colors. A dazzling array of colors to choose from.	120V	75W	12	12.0
White Lamp	White Lamp features 6 programmed light shows. The brightest and most efficient LED replacement lamp on the market.	120V	75W	12	12.0

AMERLITE®

UNDERWATER INCANDESCENT LIGHTS WITH S/S FACE RINGS



Amerlite light, the world 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.

Featured Highlights

• Superior light diffusion

• Stainless steel face ring with

Amerlite Incandescent Light

All Pentair® CE Listed and Underwater Light Incandescent for use in fresh water with up to 6,000 ppm salinity.

AMERLITE WITH STAINLESS STEEL FACE RING - 300 WATT, 120 VOLT

AMERLITE WITH STAINLESS STEEL FACE RING - 400 WATT, 120 VOLT

- Superior light diffusion
- Prismatic tempered lens
- Low water cutoff
- Medium blue tenses available
- Plastic snap-on face rings available for s/s lights

AMERLITE WITH STAINLESS STEEL FACE RING - 500 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		20
78927900	120	300	200		25
AMERLITE WITH STAINLESS STEEL FACE RING - 100 WATT, 12 VOLT					
78441100	120	400	15		6
78448100	120	400	50		10

AMERLITE® (CONT'D)

UNDERWATER INCANDESCENT LIGHTS WITH S/S FACE RINGS

LIGHTING - WHITE

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		10
78438100	12	300	50		17
78435100	12	300	100		20
STAINLESS STEEL AMERLITE WITH MEDIUM BLUE LENS - 400 WATT, 120 VOLT					
78446200	120	400	30		8
78448200	120	400	50		10
78950100	120	400	100		15
STAINLESS STEEL AMERLITE WITH MEDIUM BLUE LENS - 500 WATT, 120 VOLT					
78454200	120	500	30	1	8
78458200	120	500	50		10
78958500	120	500	100		15

LENSES, COVERS, AND FACE RINGS FOR AMERLITE

79100100	Clear Lens, tempered				1
					1/2

Please refer to pages 120-122 for Canadian listed Pool Lights

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).

7910400	STAINLESS STEEL FACE RING			1	1/2
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SPABRITE®

INCANDESCENT LIGHTS FOR SWIMMING POOLS AND SPAS



SpaBrite lights are available

Featured Highlights

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

with stainless steel face

perfect for spas and pools

Ordering Information

Product	Voltage	Wattage	Cord Length (FT.)	Carton Qty.	Carton Wt. (Lbs.)
SPABRITE HALOGEN LIGHTS WITH STAINLESS STEEL FACE RING - 20 VOLT					
7R104000	120	60W (100W equivalency)	30		7

Please refer to pages 120-122 for Canadian listed Pool Lights

Dimensions and Certifications

ACCESSORIES

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

AQUALIGHT®

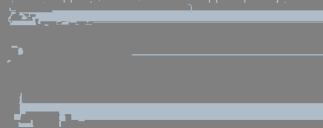
HALOGEN QUARTZ LIGHTS WITH STAINLESS STEEL FACE RING

PENTAIR

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

The AquaLight light uses halogen quartz bulbs and designed for



AquaLight Halogen Lights

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.)
AQUALIGHT LIGHTS - 100 WATT, 120 VOLT					
77111100	120	100	15		6
77118100	120	100	50		9
77310100	120	100	100		14
AQUALIGHT LIGHTS - 250 WATT, 120 VOLT					
77161100	120	250	15		6
77168100	120	250	50		9
77360300	120	250	100		14
77365000	120	250	150		19
77362000	120	250	200		24
AQUALIGHT LIGHTS - 75 WATT, 12 VOLT					
77181100	12	75	15		6
77188100	12	75	50	1	9
77182500	12	75	100		12
ACCESSORIES					
79212200	Snap-on face ring, plastic, white				.5
79212211	Snap-on face ring plastic, black				.5
79212265	Snap-on face ring, plastic, grey				.5
79108900	Snap-on color lens plastic, red				.5
79129900	Snap-on color lens plastic, blue				.5

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.



Dimensions and Certifications

AQUALUMIN III LIGHTS

NICHELESS LIGHT FOR SWIMMING POOLS AND SPAS

PENTAIR

The AquaLumin III nicheless lights provide brilliant, double contact halogen quartz lighting for all vinyl liner pools and spas. This revolutionary 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.



AquaLumin III Nicheless Light

- 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

Ordering Information

78864200	120	250	50	9
78864250	120	250	100	9
78864300	120	250	150	15
78873500	12	100	50	9
78873700	12	100	100	9
78877000	Vinyl liner, 3/4 in. hub (includes mounting bracket)			2
78878000	Vinyl liner, 1 in. hub (includes mounting bracket)			2
600140	AquaLumin III Lens Kit (red, green, blue)			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 pool lengths over 50 feet on 170V UL listed require resistors that

AQUALU ATOR®

LIGHT AND WATER RETURN FOR ABOVEGROUND POOLS

PENTA R

LIGHTING - WHITE

Featured Highlights

Our Hydro-Optic™ Technology
 provides 33% more lumens per watt

- 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

Hard plumbing adapter and return fitting combination fits best like the existing water

Ordering Information

Product	Description	Carton Qty.	Carton Wt. (Lbs.)
ABOVEGROUND LIGHTS			
600030	AQL 500 aboveground light ¹		6
600040	Quasar 500 Non-return light ¹		6
98600000	AquaLuminator 2010 convertible		6
98605300	Quasar Non-return light		6
98630000	AquaLuminator 2000, no transformer		
98600008	AquaLuminator, 240 volt		
79100000	Fountain attachment, fits all AquaLuminator models		
79202900	Hard plumbing adapter		AquaLuminator Light ² and Water Return
79203100	Adapter to connect AquaLuminator to cleaner ¹		
79203200	Non-return fitting		

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

n	d	Dimensions and Certifications
f	p	

HILITE®

PLASTIC LIGHT FOR SWIMMING POOLS AND SPAS



Hilite Plastic Lights

Features

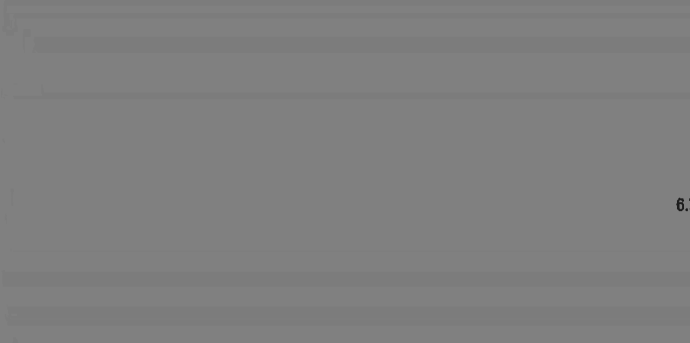
- 12 volt, 75 watt
- Easy placement, easy to install
- Perfect for lights on opposite pool ends
- High intensity halogen quartz
- Quarter-twist bulb access
- Molded clip for cord storage retention
- Fits on any vertical wall
- Soft, even light distribution
- 12 volt, 75 watt
- Simple two-wire connection

Ordering Information

Product	Voltage	Wattage	Cord Length (Ft.)	Carton Qty.	Carton Wt. (Lbs.)
78780000	12	75	15		4
78780200	12	75	50		8
78782000	12	75	100		12
79210000	Plastic face ring, white				3
79210065	Plastic face ring, grey				3
79210011	Plastic face ring, black			FACE RINGS	3
79105400	Lens kit (red and blue)			12	8

All Pentair lighting products are certified for use in swimming pools and spas.

Design and Certifications



6.75 in.

FOUNTAIN LIGHTS AND FIXTURES

FOR USE IN FOUNTAINS AND PONDS

CANADIAN INTELLIBRITE® WHITE POOL LIGHTS

PENTAIR



Product	Description	Voltage	Wattage	Cord Length	Carton Qty.	Carton Wt. (Lbs.)
602012	12V IntelliBrite Color Pool 100 ft.	12	26W	100	12	4.5

Product	Description	Voltage	Wattage	Cord Length	Carton Qty.	Carton Wt. (Lbs.)
602002	120V IntelliBrite Color Pool 100 ft.	120	26W	100	12	

Product	Description	Voltage	Wattage	Cord Length	Carton Qty.	Carton Wt. (Lbs.)
640120	120V IntelliBrite Color Spa 30 ft.	120	18W	30	8	6.5
640121	120V IntelliBrite Color Spa 50 ft.	120	18W	50	8	8

CANADIAN INTELLIBRITE® WHITE POOL LIGHTS — 100 WATT EQUIVALENT — 12 VOLT
 CANADIAN INTELLIBRITE® WHITE SPA LIGHTS — 18 WATT EQUIVALENT — 12 VOLT

CANADIAN POOL LIGHTS (CONT'D)

PENTA R

PENTAIR

Ordering Information Canadian IntelliBrite® 5g White Pool Lights Cont'd

CANADIAN INTELLIBRITE 5g WHITE POOL LIGHTS - 500 WATT EQUIVALENT, 120 VOLT						
601300	120V	55	500W Equivalency	30 ft.		6.5
601301	120V	55	500W Equivalency	50 ft.		8
601302	120V	55	500W Equivalency	100 ft.		12
601303	120V	55	500W Equivalency	150 ft.		16
601304	120V	55	500W Equivalency	250 ft.		25

CANADIAN INTELLIBRITE 5g WHITE POOL LIGHTS - 500 WATT EQUIVALENT, 12 VOLT						
601305	12V	55	500W Equivalency	30 ft.		5.5
601306	12V	55	500W Equivalency	50 ft.		7
601307	12V	55	500W Equivalency	100 ft.		11
601308	12V	55	500W Equivalency	150 ft.		18

Product **Voltage** **Wattage** **Incandescent Equivalency** **Cord Length (Ft.)** **Carton Qty.** **Carton Wt. (Lbs.)**

INTELLIBRITE 5g WHITE SPA LIGHTS - 100 WATT EQUIVALENT, 120 VOLT						
640140	120V	18	100W Equivalency	30 ft.		6.5
640141	120V	18	100W Equivalency	50 ft.		8
640142	120V	18	100W Equivalency	100 ft.		12
640143	120V	18	100W Equivalency	150 ft.		16
640144	120V	18	100W Equivalency	250 ft.		25

INTELLIBRITE 5g WHITE SPA LIGHTS - 100 WATT EQUIVALENT, 12 VOLT						
640150	12V	18	100W Equivalency	30 ft.		5.5
640151	12V	18	100W Equivalency	50 ft.		7
640152	12V	18	100W Equivalency	100 ft.		11
640153	12V	18	100W Equivalency	150 ft.		18

Product **Voltage** **Wattage** **Incandescent Equivalency** **Cord Length (Ft.)** **Carton Qty.** **Carton Wt. (Lbs.)**

Ordering Information Canadian IntelliBrite 5g White Spa Lights

Always use proper electrical practices. IntelliBrite® is designed to be connected to a branch circuit protected by a ground fault circuit interrupter (GFCI).



PENTAIR



Ordering Information - Canadian Lights - Other

Product	Description	Voltage	Wattage	Cord Length	Carton Qty.	Carton Wt. (Lbs.)
AMERLITE WITH STAINLESS STEEL FACE PING (Page 108-109)						
78453102	AmerLite Light	120	500	30	4	11
SPABRITE WITH STAINLESS STEEL FACE PING (Page 110)						
78106002	SpaBrite Light	120	60W (100W Equiv.)	30	12	9
78103202	SpaBrite Light	12	100W Equivalency	30	12	9
AQUALIGHT (Page 111)						
AQUALUMINATOR (Page 113)						
77163102	AquaLight	120	250	30	12	9
600042	Quasar 500 CSA				8	6
98610002	AquaLuminator 2000	LARGE STAINLESS STEEL NICHE FOR CONCRETE INSTALLATION (Page 121)			8	6
98610042	AquaLuminator 2000 w/ Fountain - CSA	LARGE STAINLESS STEEL NICHE FOR VINYL AND FIBERGLASS INSTALLATION (Page 121)			8	6
78210701	3/4 in. rear hub					0.25
		SMALL STAINLESS STEEL NICHE FOR CONCRETE INSTALLATION (Page 122)				
78232401	3/4 in. rear hub				12	3
		SMALL STAINLESS STEEL NICHE FOR MANUFACTURED POOLS, SPAS & TUBS (Page 122)				
78244202	3/4 in. rear hub				12	3
78241202	3/4 in. top hub				12	2
78242202	3/4 in. rear hub				12	2
NICHE CONCRLETE SHIELD						
ACCESSORIES						

PE T A R LARGE STA L SS STEEL C ES

NICHES FOR SWIMMING POOLS AND SPAS

PE T A R

- 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)

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.

Pentair Large Niches

Ordering Information

Product	Description	Carton Qty.	Carton Wt. (Lbs.)
78210200	1/2 in. top hub	3	3
78210300	1/2 in. rear hub	3	3
78210400	3/4 in. top hub	3	3
78210700	3/4 in. rear hub	3	3
78222500	1 in. top hub	3	3
78232400	Fiberglass/liner, 3/4 in. rear hub	3	3
78232500	Fiberglass/liner, 1 in. rear hub	3	3

Product	Description	Carton Qty.	Carton Wt. (Lbs.)
78241000	Standard 10-Hole	3	3
78241100	Double-Hole	3	3
78241200	Standard 10-Hole	3	3
78241300	Double-Hole	3	3
78241400	Standard 10-Hole	3	3
78241500	Double-Hole	3	3
78241600	Standard 10-Hole	3	3
78241700	Double-Hole	3	3
78241800	Standard 10-Hole	3	3
78241900	Double-Hole	3	3
78242000	Standard 10-Hole	3	3
78242100	Double-Hole	3	3
78242200	Standard 10-Hole	3	3
78242300	Double-Hole	3	3
78242400	Standard 10-Hole	3	3
78242500	Double-Hole	3	3
78242600	Standard 10-Hole	3	3
78242700	Double-Hole	3	3
78242800	Standard 10-Hole	3	3
78242900	Double-Hole	3	3
78243000	Standard 10-Hole	3	3
78243100	Double-Hole	3	3
78243200	Standard 10-Hole	3	3
78243300	Double-Hole	3	3
78243400	Standard 10-Hole	3	3
78243500	Double-Hole	3	3
78243600	Standard 10-Hole	3	3
78243700	Double-Hole	3	3
78243800	Standard 10-Hole	3	3
78243900	Double-Hole	3	3
78244000	Standard 10-Hole	3	3
78244100	Double-Hole	3	3
78244200	Standard 10-Hole	3	3
78244300	Double-Hole	3	3
78244400	Standard 10-Hole	3	3
78244500	Double-Hole	3	3
78244600	Standard 10-Hole	3	3
78244700	Double-Hole	3	3
78244800	Standard 10-Hole	3	3
78244900	Double-Hole	3	3
78245000	Standard 10-Hole	3	3
78245100	Double-Hole	3	3
78245200	Standard 10-Hole	3	3
78245300	Double-Hole	3	3
78245400	Standard 10-Hole	3	3
78245500	Double-Hole	3	3
78245600	Standard 10-Hole	3	3
78245700	Double-Hole	3	3
78245800	Standard 10-Hole	3	3
78245900	Double-Hole	3	3
78246000	Standard 10-Hole	3	3
78246100	Double-Hole	3	3
78246200	Standard 10-Hole	3	3
78246300	Double-Hole	3	3
78246400	Standard 10-Hole	3	3
78246500	Double-Hole	3	3
78246600	Standard 10-Hole	3	3
78246700	Double-Hole	3	3
78246800	Standard 10-Hole	3	3
78246900	Double-Hole	3	3
78247000	Standard 10-Hole	3	3
78247100	Double-Hole	3	3
78247200	Standard 10-Hole	3	3
78247300	Double-Hole	3	3
78247400	Standard 10-Hole	3	3
78247500	Double-Hole	3	3
78247600	Standard 10-Hole	3	3
78247700	Double-Hole	3	3
78247800	Standard 10-Hole	3	3
78247900	Double-Hole	3	3
78248000	Standard 10-Hole	3	3
78248100	Double-Hole	3	3
78248200	Standard 10-Hole	3	3
78248300	Double-Hole	3	3
78248400	Standard 10-Hole	3	3
78248500	Double-Hole	3	3
78248600	Standard 10-Hole	3	3
78248700	Double-Hole	3	3
78248800	Standard 10-Hole	3	3
78248900	Double-Hole	3	3
78249000	Standard 10-Hole	3	3
78249100	Double-Hole	3	3
78249200	Standard 10-Hole	3	3
78249300	Double-Hole	3	3
78249400	Standard 10-Hole	3	3
78249500	Double-Hole	3	3
78249600	Standard 10-Hole	3	3
78249700	Double-Hole	3	3
78249800	Standard 10-Hole	3	3
78249900	Double-Hole	3	3

Please refer to page 120-122 for Canadian listed Lights.
 Notice: Underwriters Laboratories has listed Pentair Water Pool and Spa, Inc. lights for use with Pentair Water Pool and Spa, Inc. lights.

PENTAIR SMALL STAINLESS STEEL NICHES

NICHES FOR SWIMMING POOLS AND SPAS



Small stainless steel niches are formed with brass fittings. All niches have internal and external bonding lugs and can be used in concrete or vinyl applications.

Featured Highlights

- Stainless steel housing
- Internal/external bonding lugs
- Vinyl niches with chrome/brass sealing rings
- Niches for all installations
- Sandwich gasket for vinyl

PVC conduit

Ordering information

Product	Description	Carton Qty.	Carton Wt. (Lbs.)
Pentair Small Niches	SMALL STAINLESS STEEL NICHES FOR CONCRETE INSTALLATION		
78244200	Concrete pools or spas, 3/4 in. rear hub		
78244300	Concrete pools or spas, 1 in. rear hub		
78243100	Concrete pools or spas, 1/2 in. top hub		
78243200	Concrete pools or spas, 3/4 in. top hub		
78243300	Concrete pools or spas, 1 in. top hub		
78242200	Manufactured pools, spas & tubs, 3/4 in. rear hub	3	
78242300	Manufactured pools, spas & tubs, 1 in. rear hub	3	
45361500	Niche shield for SpaBrite/AquaLight Niche		0.25

PLASTIC NICHES

PLASTIC NICHES

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LIGHT ACCESSORIES AND JUNCTION BOXES

ADD-ON FEATURES AND ACCESSORIES FOR ALL PENTAIR LIGHTS



Featured Highlights



Add-on Light Features and Accessories

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

Ordering Information

Product	Description	Carton Qty	Carton Wt. (LBS.)	Product
				<ul style="list-style-type: none"> • 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
				<ul style="list-style-type: none"> • UL listed

79212111	SpaBrite/AquaLight lens,	05	79212111	Black	1	0.01
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Dimensions and Certifications

See page 491 for junction box replacement parts