



Fiber Optic Pools and Spas

There are many applications for fiber optic lighting around - or even in - your pool or spa.



Side emitting cable highlighting the side of a pool.



The laminar effect. A glasslike rod of water.



A fiberfall



LED Replacement Lamp

Spa/Hot Tub Fiber Optic Lighting Kits

These kits are an easy add-on to any spa. The fiber "frames" the spa just below the cabinets top rail. The light source is hung from the cabinet and plugged into a 110V GFCI outlet. The beauty of fiber optics is always visible, even with the cover on.

FEATURES

- 75 watt, 5 color illuminator (4,000 hour lamp)
- On/Off power & color wheel control
- Simple DIY installation.
- Will fit spas up to 8 feet square

<u>Standard Kits</u>		<u>Deluxe Kits</u>	
Model	Description	Model	Description
PLKSPA-S	35 feet of 25 strand fiber optic cable Attaches to the cabinet via a white track	PLKSPA-D	35 feet of 40 strand fiber optic cable Attaches to the cabinet via a white track

Deck/Dock/House Fiber Optic Lighting Kits

These prepackaged kits can beautify any deck, patio or even a boat dock. The fiber optic light cable is an excellent alternative to rope or holiday lighting to outline a home. With no heat, electricity or bulbs to burn out, it can be a safe, beautiful addition.

FEATURES

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- On/Off power & color wheel control
- Simple DIY installation.
- Will fit spas up to 8 feet square

<u>Standard Kits</u>		<u>Deluxe Kits</u>	
Model	Description	Model	Description
Includes 20 strand fiber optic cable attached to the surface via a 1" tail on the cable. The tail is stapled, screwed or nailed to the surface.		Includes 40 strand fiber optic cable attached to the surface via a white track. Deluxe kits are approximately 50% brighter than standard kits.	
PLK50	50' of fiber optic cable	PLK50D	50' of fiber optic cable
PLK75	75' of fiber optic cable	PLK75D	75' of fiber optic cable
LK100	100' of fiber optic cable	PLK100D	100' of fiber optic cable
PLK125	125' of fiber optic cable	PLK125D	125' of fiber optic cable
PLK150	150' of fiber optic cable	PLK150D	150' of fiber optic cable
PLK200	200' of fiber optic cable	PLK200D	200' of fiber optic cable

Pool Fiber End Light Kits

Each fixture consists of our unique convex glass lens, O-ring, compression fitting, center device and either a vinyl liner housing or non-vinyl liner housing. The more fibers in the fixture, the brighter the results. The finished color of the pool is also very important, white is best, black is worst. Always allow an extra 18" for installation into the light box. Also the shorter the run and the more fixtures the brighter the end result. Please specify if your pool is vinyl, gunite or fiberglass.

<u>MODEL</u>	<u>DESCRIPTION</u>
ELK75-8	8ft of 75 strand cable comes w/lens & housing
ELK75-10	10ft of 75 strand cable comes w/lens & housing
ELK75-12	12ft of 75 strand cable comes w/lens & housing
ELK150-8	8ft of 150 strand cable comes w/lens & housing
ELK150-10	10ft of 150 strand cable comes w/lens & housing
ELK150-12	12ft of 150 strand cable comes w/lens & housing
ELK150-14	14ft of 150 strand cable comes w/lens & housing
ELK225-8	8ft of 225 strand cable comes w/lens & housing
ELK225-10	10ft of 225 strand cable comes w/lens & housing
ELK225-12	12ft of 225 strand cable comes w/lens & housing
ELK225-14	14ft of 225 strand cable comes w/lens & housing
ELK225-16	16ft of 225 strand cable comes w/lens & housing
ELK300-8	8ft of 300 strand cable comes w/lens & housing
ELK300-10	10ft of 300 strand cable comes w/lens & housing
ELK300-12	12ft of 300 strand cable comes w/lens & housing
ELK300-14	14ft of 300 strand cable comes w/lens & housing
ELK300-16	16ft of 300 strand cable comes w/lens & housing
ELK300-18	18ft of 300 strand cable comes w/lens & housing
ELK300-20	20ft of 300 strand cable comes w/lens & housing

Deluxe Inground Pool Fiber Optic Lighting Kits

These kits include 40 strand fiber optic cable attached to the pool via a PVC (liner lock) track. The track is snapped into the pool coping over the liner bead. A flexible, white rubber track is also supplied for installation onto a walk-in step. The rubber track is attached to the step via a specially formulated two-sided tape. Each kit includes a 6 ft over-the-deck track to protect the cable. The kit has sufficient cable to install the illuminator approximately 10 feet from the pool.

All kits are available for non-vinyl pools such as gunite and fiberglass. Just designate the order Non-Vinyl (NV). Instead of the PVC track, a flexible, rubber track is supplied. The track is attached to the pool wall above the tile line via a specially formulated two-sided tape. A bead of silicone must then be applied to the top and bottom of the track (silicone not supplied).

Features
 75 watt, 5 color illuminator
 On/off power & color wheel control
 Simple D.I.Y. installation
 Custom kits available upon request on all kits

<u>MODEL</u>	<u>DESCRIPTION</u>
PLK12-24VD	100' cable kit for vinyl pools up to 80 ft in circumference
PLK14-28VD	110' cable kit for vinyl pools up to 90 ft in circumference
PLK16-32VD	125' cable kit for vinyl pools up to 105 ft in circumference
PLK18-36VD	135' cable kit for vinyl pools up to 115ft in circumference
PLK20-40VD	150' cable kit for vinyl pools up to 130 ft in circumference
PLK12-24F/G	100' cable kit for fiberglass or gunite pools up to 80 ft in circumference
PLK14-28F/G	110' cable kit for fiberglass or gunite pools up to 90 ft in circumference
PLK16-32F/G	125' cable kit for fiberglass or gunite pools up to 105 ft in circumference
PLK18-36F/G	135' cable kit for fiberglass or gunite pools up to 115ft in circumference
PLK20-40F/G	150' cable kit for fiberglass or gunite pools up to 130 ft in circumference

LED Replacement Lamps for Pool or Spa

LED replacement lamps for your pool and spa can change colors by turning power on and off. They cycle through 10 different color modes. The inground pool and spa lamps have an Edison base and just screw into your existing halogen housing.

Color Modes

7 static colors: White, Lime, Blue, Orange, Green, Hot Pink and Cyan 3 color modes: Smooth color transition, blue/green fade and Party Mode



Spa LED Replacement Lamp

54 LEDs
 120v & 12v, Edison base, 20w max
 3.0" across, 3.3" deep



Fiber Optic Waterfalls (Fiberfall)

Features include: 6" or 9" straight, concave or convex extended ledge*
 3/16" waterflow opening holes spaced 1" (water drops 1/16" for raindrops effects).
 Forming template for easy installation.
 Leveling device to insure a level water fall.
 Available in white, gray or black with 15', 25' or 40' tails.
 *Concave & convex are special order and will cost more than the pricing below.
 *Please have radius ready when you order.

Free Flow Models

<u>MODEL #</u>	<u>DESCRIPTION</u>	<u># of slip inlets and Size</u>
WF6012L	12" Free flow	1-1"
WF6018L	18" Free flow	1-1/1/2"
WF6024L	24" Free flow	1-1 1/2"
WF6036L	36" Free flow	1-1 1/2"
WF6048L	48" Free flow	2-1/1/2"

Water Drop Models

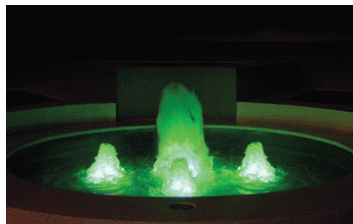
<u>MODEL#</u>	<u>DESCRIPTION</u>	<u># of slip inlets and Size</u>
WF6012LD	12" Waterdrops	1-1"
WF6018LD	18" Waterdrops	1-1/1/2"
WF6024LD	24" Waterdrops	1-1 1/2"
WF6036LD	36" Waterdrops	1-1 1/2"
WF6048LD	48" Waterdrops	2-1/1/2"

Water Crystal Water Effects

The WaterCrystal collection of water effects is designed for new or renovated residential pools or spas. With WaterCrystal, you can add beautiful water effects to finish off decks, shallows, walls and raised pool areas. Constructed of the highest quality materials, WaterCrystal products add professional looking fountain effects to backyard pool and spa environments. This creates more fun for swimmers, more eye catching appeal for the yard or garden, and spectacular nighttime effects.



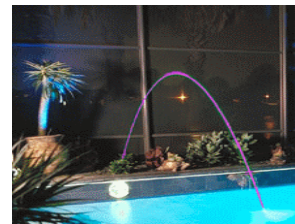
Foam effects produce a mound of frothy, aerated water that provides substantial visual sound impact in shallow areas. For evening enjoyment, consider the illuminated Foam Jet. Fiber optics connected to a 150-watt illuminator create a luminous glow.



Illuminated Foam Jet WMO110
 Constructed of machine cast bronze, copper lexan and stainless steel
 Please call for details



The laminar effect is a high tech illusion. The water is so well controlled it creates a continuous glasslike rod of water that hits the water virtually sound and splash free. When fiber optics are added and connected to a 150-watt illuminator, it produces breathtaking evening light shows as the light changes through a band of brilliant colors.



Laminar WMV107
 Constructed of high density polyethylene, PVC and stainless steel. Holds up to 150 strands.
 Please call for details



Parts & Accessories



Underwater convex glass lens fixture for vinyl pools.
300 strand capacity

FTCGLENS-V



Underwater convex glass lens fixture for fiberglass pools, gunite pools, spas or fountains. 300 strand capacity

FTCGLENS-F/G



Threaded hex style pinpoint spa lens.
Accepts up to 30 individual fibers

Fiberlite 1-30



Track30-Tail

A white, one-piece PVC track that comes with a tail. Tail can be snapped into any recess. Ideal for retrofitting an inground vinyl pool. Accepts 30 strand cable. Pack = 4'



Track40-Tail

A white, one-piece PVC track that comes with a tail. Tail can be snapped into any recess. Ideal for retrofitting an inground vinyl pool. Accepts 40 or 75 strand oval cable. Pack = 4'



Track 30

A similar profile as Track30-Tail but without the tail. Ideal for decks. This track is ideal for new concrete & fiberglass pool construction.



Track 75/85

Clear, front and side viewing PVC accommodates 75, 84 and 126 strand cable.



FLEX30

Flexible white rubber track. Accepts 30 strand cable.
Ideal for gunite, fiberglass pools or any curved surface,



FLEX40

Flexible white rubber track. Accepts 40 & 75 strand cable.
Ideal for gunite, fiberglass pools or any curved surface,



MC-L

Large clear mounting clips. Accepts 40 & 75 strand cable.



MC-S

Small clear mounting clips. Accepts 30 strand cable



R1503

Retrofit programmable 1-9 hour dusk to dawn timer

DBLT

A white two-piece flexible PVC belt used to protect cable over an exposed surface such as a pool deck. The cable is hidden and protected. Pack = 6 feet.

Dusk to Dawn Light Sensor

Retrofit programmable 1-8 Hr. Dusk to Dawn light sensor.

Outdoor 24 Hour Programmable Timer

Heavy duty digital outdoor timer

All pricing is subject to change without notice.