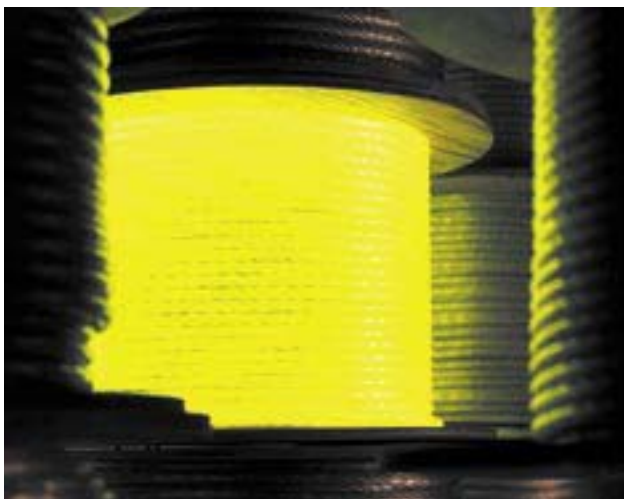


FIBER OPTIC CABLES

SideGlow® Cable / Medium Diameter



Patented SideGlow® cable is a safe alternative to neon and is energy efficient. Suitable for interior and exterior applications, it is UV protected and has an algacide and fungicide treated exterior jacket for maximum durability against the elements. SideGlow® cable is strong, durable and ideal for extremely hot or cold weather. Design restrictions have been eliminated, creating a multitude of design possibilities.

The SideGlow® cable is made up of .030"/ 0.75mm diameter PMMA acrylic optical fibers twisted (SV42, SV84, SV126 only) within a flexible clear jacket. The fibers are twisted around a highly reflective PVC internal core that offers flexible stability with maximum light output.

P-Clips or U-Channel Track: Allow for maximum versatility and flexibility in mounting.

The cable diameter is determined by fiber quantity:

14 fibers:	.187", 4.8mm
23 fibers:	.250", 6.4mm
32 fibers:	.312", 7.9mm
42 fibers:	.375", 9.5mm

SV14

.187"
(4.8 mm)

.187"
diameter

14
strands

PVC
material

1"
bend

multistrands consisted of
.030" (0.75mm) fibers

Mini	Small	Medium	Large
800' 244M	2,000' 700M	5,000' 1524M	6,500' 1981M

Standard Spool Size
Fiber is sold by the foot

SV23ST

.32"
diameter

.250"
diameter

23
strands

PVC
material

1"
bend

multistrands consisted of
.030" (0.75mm) fibers

Mini	Small	Medium	Large
125' 38M	150' 46M	200' 61M	500' 152M

Standard Spool Size
Fiber is sold by the foot

SV32

.312"
(7.9 mm)

.312"
diameter

32
strands

PVC
material

1"
bend

multistrands consisted of
.030" (0.75mm) fibers

Mini	Small	Medium	Large
200' 244M	300' 91M	700' 213M	1,000' 305M

Standard Spool Size
Fiber is sold by the foot

SV42

.375"
9.5mm

.375"
diameter

42
strands

PVC
material

1.5"
bend

multistrands consisted of
.030" (0.75mm) fibers

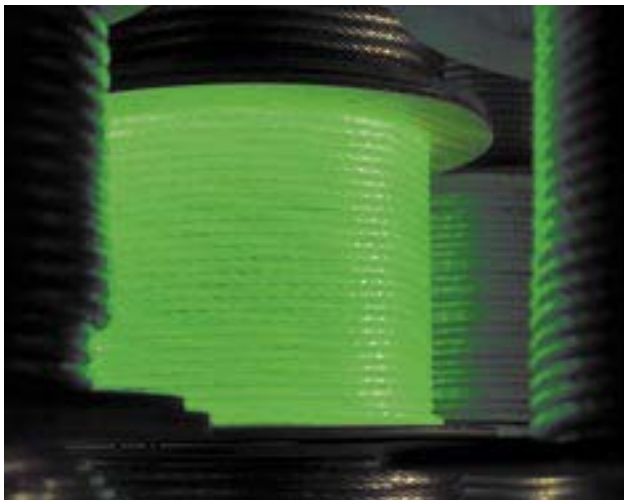
Mini	Small	Medium	Large
250' 76M	500' 152M	1,000' 305M	1,700' 518M

Standard Spool Size
Fiber is sold by the foot

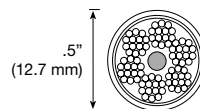
SV14	SV23ST	SV32	SV42	
✓		✓	✓	FURNITURE
	✓	✓	✓	POOL & SPA PERIMETER
✓		✓	✓	AISLE WAY LIGHTING
✓		✓	✓	DECORATIVE APPLICATIONS

FIBER OPTIC CABLES

SideGlow® Cable / Large Diameter



SV84



.5"	84
diameter	strands

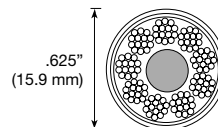
PVC	1.5"
material	bend

multistrands consisted of .030" (0.75mm) fibers

Mini	Small	Medium	Large
NA	300'	700'	1,000'
	91M	213M	305M

Standard Spool Size
Fiber is sold by the foot

SV126



.625"	126
diameter	strands

PVC	1.5"
material	bend

multistrands consisted of .030" (0.75mm) fibers

Mini	Small	Medium	Large
NA	240'	450'	650'
	M	137M	198M

Standard Spool Size
Fiber is sold by the foot

Patented SideGlow® cable is a safe alternative to neon and is energy efficient. Suitable for interior and exterior applications, it is UV protected and has an algacide and fungicide treated exterior jacket for maximum durability against the elements. SideGlow® cable is strong, durable and ideal for extremely hot or cold weather. Design restrictions have been eliminated, creating a multitude of design possibilities.

The SideGlow® cable is made up of .030"/ 0.75mm diameter PMMA acrylic optical fibers twisted within a flexible clear jacket. The fibers are twisted around a highly reflective PVC internal core that offers flexible stability with maximum light output.

P-Clips or U-Channel Track: Allow for maximum versatility and flexibility in mounting.

The cable diameter is determined by fiber quantity:

84 fibers: .5",	12.7mm
126 fibers: .625",	15.9mm

SV84	SV126	
✓	✓	FURNITURES
✓	✓	POOL & SPA PERIMETER
✓	✓	AISLE WAY LIGHTING
✓	✓	DECORATIVE APPLICATIONS