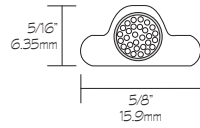


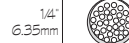
# sideglow<sup>®</sup> specifications



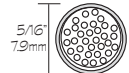
sv14SG



sv21ST



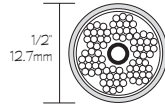
sv23ST



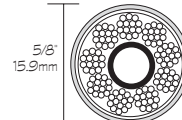
sv32ST



sv42



sv84



sv126

## DESCRIPTION

SideGlow<sup>®</sup> cable is a safe alternative to neon. It can change colors, is virtually unbreakable 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<sup>®</sup> cable is string enough for amusement park rides, extreme cold as well as underwater applications. With no heat or electricity in the cable, typical lighting design restrictions are eliminated, creating a multitude of design possibilities.

P-Clips or Track tubing allow for maximum versatility and flexibility in mounting.

## SPECIFICATION FEATURES

### Fixture Construction

The SideGlow<sup>®</sup> 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.

### Cabling

The cable diameter is determined by fiber quantity:

- 14 fibers: 3/16", 4.8 mm
- 21 fibers: 1/4", 6.35 mm
- 23 fibers: 1/4", 6.35 mm
- 32 fibers: 5/16", 7.9 mm
- 42 fibers: 3/8", 9.5 mm
- 84 fibers: 1/2", 12.7 mm
- 126 fibers: 5/8", 15.9 mm

### Warranty

One year warranty on all parts and workmanship

## ORDERING INFORMATION

### SIDEGLOW<sup>®</sup> CABLES

(Order separately)

- sv14SG** 14 fibers
- sv21ST** 21 fibers
- sv23ST** 23 fibers
- sv32ST** 32 fibers
- sv42** 42 fibers
- sv84** 84 fibers
- sv126** 126 fibers