


APPLICATION

Side Light Fiber. radiant illumination along its length.
For Indoor or Outdoor use. Cascade, Architectural Pool,
Fountains, Decorative.

SIDE-LIGHT FIBER



Offerings		
	BLFO-SL125	Ø .120" [3.3 mm]
	BLFO-SL250	Ø .270" [6.9 mm]
	BLFO-SL375	Ø .395" [10 mm]
	BLFO-SL500	Ø .540" [13.7 mm]
	BLFO-SL750	Ø .790" [20 mm]
Available for Custom length or rolls of 263 ft (80m)		

Lighting Features	
ACCEPTANCE ANGLE	80°
OUTPUT ANGLE	40° Half Angle
ATTENUATION	0.24dB/ft [0.8 dB/m]
AVG LIFE	15 years
SPECTRAL TRANSMISSION RANGE	380-750nm [visible spectrum]
NUMERICAL APERTURE	0.65

Mechanical Features	
CONSTRUCTION	PMMA. UV Sensitive Requires UV protection for use Outdoor
MIN BEND RADIUS	8 times the diameter
FIRE RATING	ANSI/UL 94-V0 Resistant to Most Chemicals Fungi/Algae Resistant.
OPERATING TEMPERATURES	-40° to 100°C

Illuminators



Metal Halide



Halogen



LED