

BL fiberOPTIC

Non-Current Bearing, Flexible Light Guide
Side Light Transmission

SL Series

Printed



Certification



Lighting

Diameters	\varnothing 4 mm (0.157") \varnothing 6.9 mm (0.272") \varnothing 10 mm (0.394") \varnothing 13.7 mm (0.540")
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Acceptance Angle	45°
Output Angle	40° Half Angle
Attenuation	0.8 dB/m (0.24 dB/ft)
Avg Life	15 Years
Spectral Transmission	380 - 750 nm Visible Spectrum
Range Refractive Index	1.49
Numerical Aperature	0.65

Mechanical

Material	PMMA
Sheath	Requires UV Protection for Outdoor Use
Fire Rating	UL 224-VW1
Operating Temperature	-40°F to 212°F (-40°C to 100°C)
Environmental	IP68
Bend Radius	8X Diameter Size
Mounting	UV Channel, Non-UV Channel, P-Clip

PROJECT

CLIENT

TYPE

Solid State Lighting is sensitive to power fluctuations
Surge protection is highly recommended for all LED lighting products and should be on a designated circuit to protect against premature failure
Lack of surge protection may void your warranty

For more information, please download the
BL LIGHTING catalogue

BL LIGHTING. ILLUMINATE EVERYTHING

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Ordering

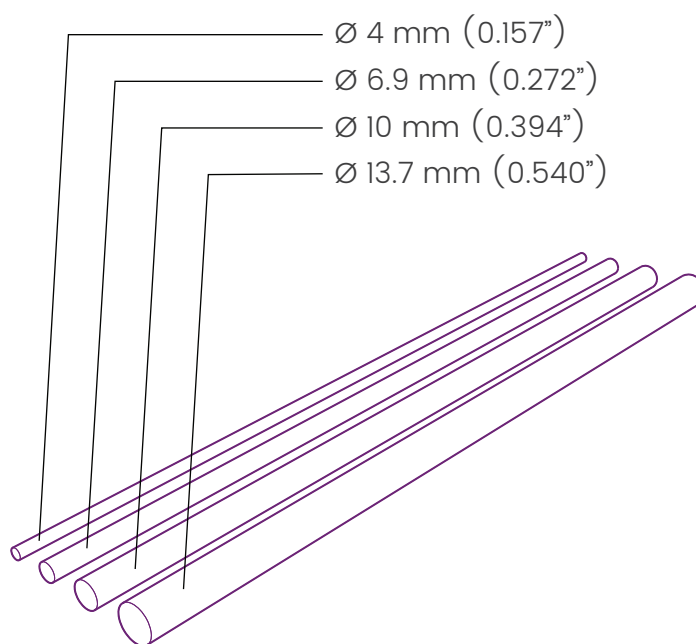
Series

Diameter

BL fiberOPTIC SL

150 = 4 mm
250 = 6.9 mm
375 = 10 mm
500 = 13.7 mm

Dimensions



PROJECT

CLIENT

TYPE

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