

# Custom Quartz Fiber-Light Guides



Customization options include:

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Multiple legs

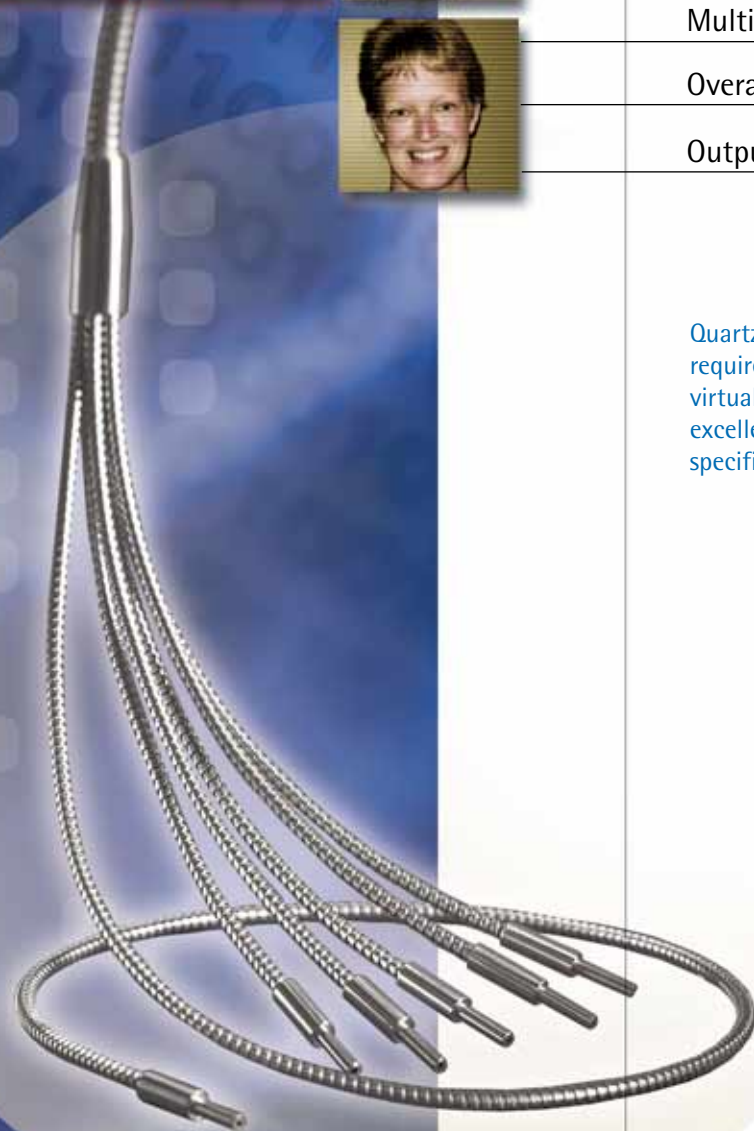
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Overall length

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Output diameter

Quartz Fiber Light Guides are ideal for use when multiple outputs are required with uniform intensity to each output. Fiber light guides are virtually free of optical degradation during normal usage, providing excellent longevity. These light guides are easily customized to suit specific applications.

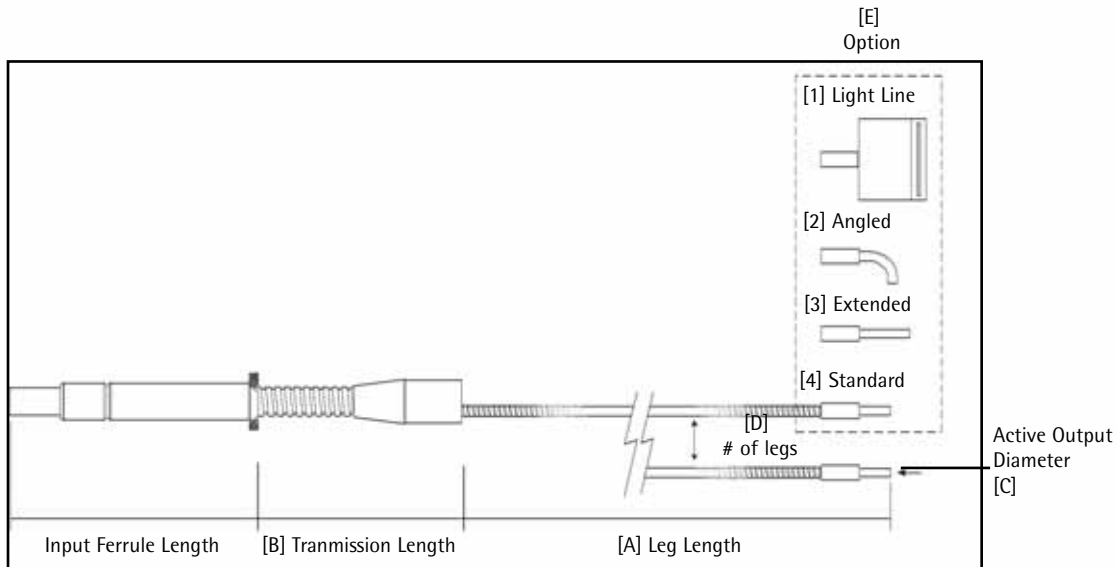


Fiber-optic test,  
measurement, monitoring  
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## Specifications

Throughput:	Over 42% of the source
Divergence:	Numerical Aperture 0.22
Uniformity Between Output	Legs: +/-10%
Wavelength:	250-600nm
Min Bending Radius:	5cm



Create a custom quartz fiber light guide by choosing the appropriate options

	A	B	C	D	E	F
Input Ferrule Length	Leg Length	Transmission Length	Active Output Diameter	# of Legs	Output Options	Wavelength Range
108mm (standard)	750mm and Up	300mm and Up	2mm to 8mm	1 to 12	standard extended angled light line	250nm - 600nm

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EXFO is certified ISO 9001 and attests to the quality of these products. This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. EXFO has made every effort to ensure that the information contained in this specification sheet is accurate. However we accept no responsibility for any errors or omissions, and we reserve the right to modify design, characteristics and products at any time without obligation. Units of measurement in this document conform to SI standards and practices. **Contact EXFO for prices and availability or to obtain the phone number of your local EXFO distributor.** For the most recent version of this spec sheet, please go to the EXFO website at <http://www.exfo.com/support/techdocs.asp> In case of discrepancy, the Web version takes precedence over any printed literature.

