

Custom Liquid Light Guides



Customization options include:

Wavelength range

Multiple legs

Active diameter

Length

Liquid Light Guides are a cost effective means of delivering light to your application or coupling to other optical accessories. In addition to EXFO stock product, numerous alternatives are available to suit particular applications

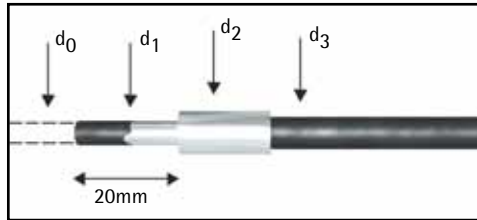


Fiber-optic test,
measurement, monitoring
and automation solutions

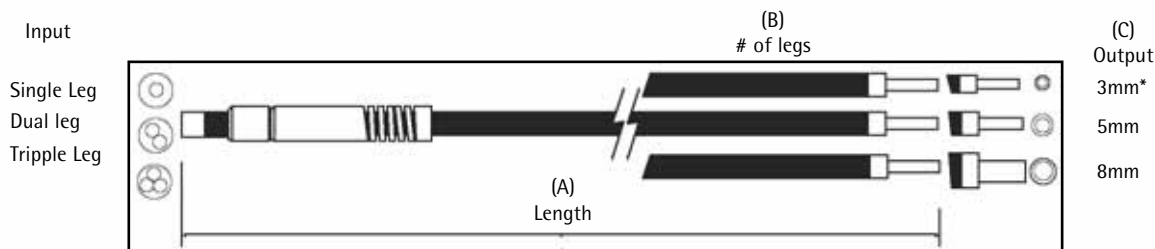
EXFO

Specifications

Throughput: Over 80% of the source
 Divergence: Numerical Aperture 0.59



Core (mm) d0	End Fittings (mm) d1 d2		Tube (mm) d3	Min. Bend Radius (mm)
3	5	9	7	40
5	7	10	9.5	60
8	10	15	12.5	100



A	B	C	D
Overall length	# of Legs	Active output Diameter	Wavelength Range
750mm	1	3mm*	320-600nm (Standard)
1000mm	2	5mm	250-600nm (Extended)
1500mm	3	8mm	
2000mm			
3000mm			

*Note: For multi-legged light guides the active output diameter must be 3mm.

Please submit your light guide request to EXFO Photonic Solutions Division for design validation, pricing, and lead time.

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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.

