

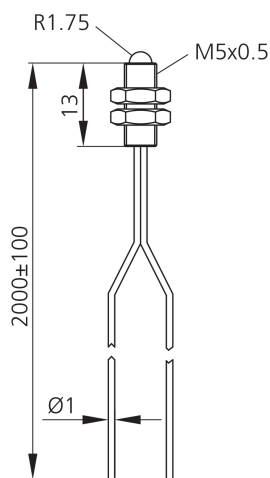


202159

WRBT 2000 K-M5-Z8

Plastic fiber optics

- Fine inner fiber for maximal resolution
- Spherical optics for cylindrical light beam Ø 8 mm



Technical data (typ.)

+20°C

Mechanical features

Length	2,000 mm
Thread	M5 x 0.5
Light aperture	axial, Spherical optics
Bending radius	> 15 mm
Material of fiber	Plastic
Material	■ Stainless steel (Sensor probe) ■ VA (Thread sleeve) ■ PE (Coating)

Certifications, approvals

Approvals	UL
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General features

Operating principle	Diffuse sensor
Design	Thread
Single fiber-optics	Ø 1 mm
Single fiber	Ø 0.50 mm (151 x 0.075 mm)
To be used for	Device series OLV-K Amplifier

Optical data

Opening angle	56°
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Detection range, measuring range, tolerance limits

Range	140 mm
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WRBT 2000 K-M5-Z8
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+20°C

Ambient conditions

Temperature resistance

-25 ... +70 °C

More information / accessories

<https://www.di-soric.com/202159>