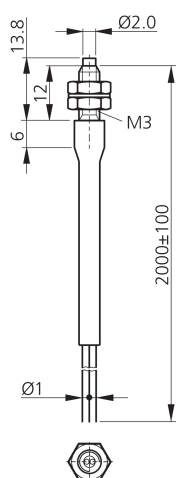




202157
WRBT 2000 K-M3-0.5
Plastic fiber optics

- Fine inner fiber for maximal resolution



Technical data (typ.)

+20°C

Mechanical features

Length	2,000 mm
Thread	M3
Light aperture	axial
Bending radius	> 15 mm
Material of fiber	Plastic
Material	■ 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	70 mm
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Ambient conditions

Temperature resistance	-55 ... +70 °C
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**202157****WRBT 2000 K-M3-0.5****Plastic fiber optics**[More information / accessories](#)<https://www.di-soric.com/202157>