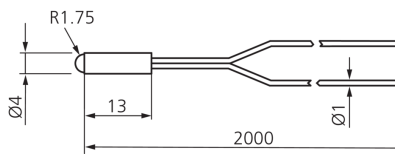




202152
WRBT 2000 K-4-Z8
Plastic fiber optics

- 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
Diameter		Ø 4.0 mm (Diameter)
Light aperture		axial, Spherical optics
Bending radius		> 15 mm
Material of fiber		Plastic
Material		■ VA (Thread sleeve) ■ PE (Coating)
Certifications, approvals		
Approvals		UL
General features		
Operating principle		Diffuse sensor
Design		Cylinder
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°
Detection range, measuring range, tolerance limits		
Range		140 mm
Ambient conditions		
Temperature resistance		-25 ... +70 °C
More information / accessories		https://www.di-soric.com/202152