

# Glass Fiber Optic Cable for Color Sensor FD

## FL1004

Part Number



### Technical Data

#### Optical Data

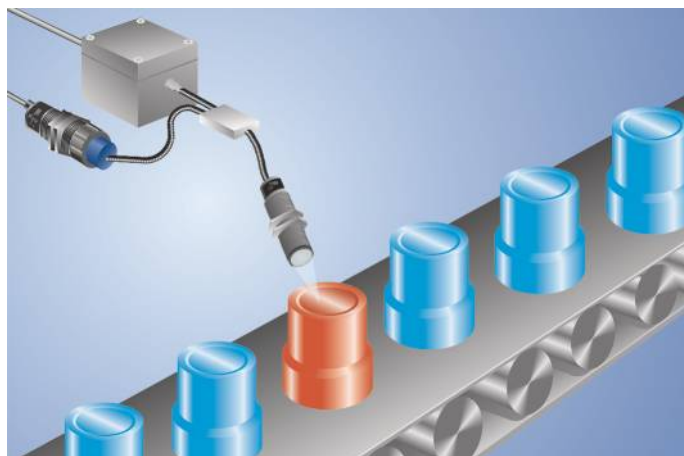
Fiber Bundle Diameter	3 mm
Working Distance	100 mm
Spot Diameter	10 mm
Fiber	Step Index
Fiber Distribution	statistical mixture

#### Mechanical Data

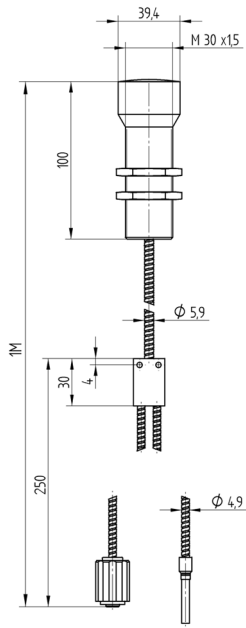
Temperature Range	0...60 °C
Bending Radius	50 mm
Fiber Optic Length	1 m
Material Jacket	CuZn, nickel-plated
Fiber Optic Material	Glass

- Rugged design
- Suitable for color sensor system FD

The glass fiber optic cables are used in combination with the color sensor FD01 and the white light source FW01.



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All dimensions in mm (1 mm = 0.03937 Inch)

