

# Glass Fiber Optic Cable for Color Sensor FD

## FL0502

Part Number



### Technical Data

#### Optical Data

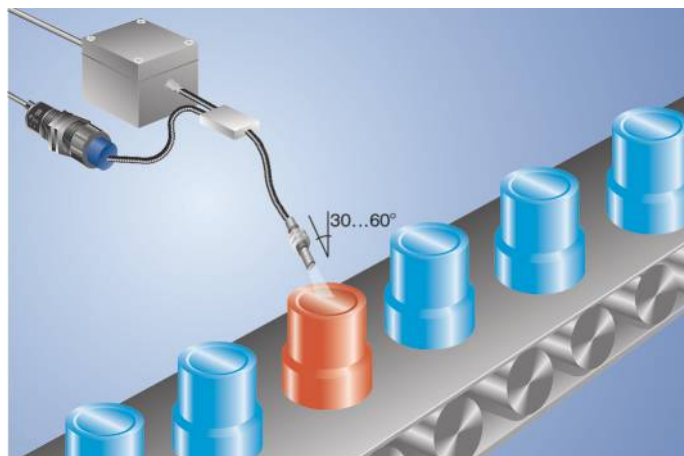
Fiber Bundle Diameter	3 mm
Working Range	0...50 mm
Ideal Working Range	0...25 mm
Opening Angle	68 °
Fiber	Step Index
Fiber Distribution	separate fiber bundles

#### Mechanical Data

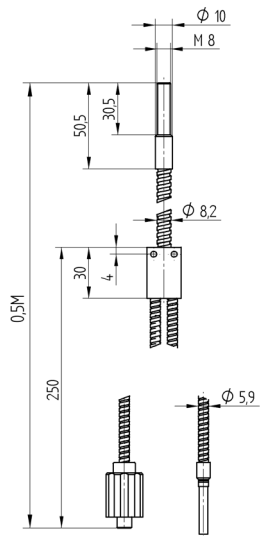
Temperature Range	-25...250 °C
Bending Radius	50 mm
Fiber Optic Length	0,5 m
Material Jacket	CuZn, nickel-plated
Fiber Optic Material	Glass

- Resistant to high temperature
- 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.



**FL0502**



All dimensions in mm (1 mm = 0.03937 Inch)

