



### Model Number

**KHR-C02-1,0-2,0-K129**

Plastic fiber optic - diffuse

### Features

- High flexible
- Crossing light beam
- Background interference suppression

### Description

#### Attention:

Fiber optics must not be twisted or kinked. Excessive tensile loads will lead to destruction. Contact with petrol or organic solvents must be prevented.



### Technical data

#### General specifications

Sensor range		5 mm ... 10 mm
Fiber optic length	l	2000 mm , adjustable
Fiber optic diameter	d	1 mm
Adapter form		00
End piece		Rectangular type
Bending radius		min. 1 mm
Fiber configuration	Fv	see dimensions
Angle of divergence		67 °
Accessories provided		Cutter for plastic fiber optics

#### Ambient conditions

Ambient temperature		-40 ... 70 °C (-40 ... 158 °F)
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#### Mechanical specifications

##### Material

Optical face	plastic
Sheathing	PVC
Core	plastic
End piece	plastic

### Dimensions

