



### Model Number

**KLR-C02-1,3-2,0-K130**

Plastic fiber optic - diffuse

### Features

- Crossing light beam
- Background interference suppression

### Series

#### Fiber optic amplifiers

Device series SU18 ; SU18/35 ; SU19

### 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		1 mm ... 8 mm
Fiber optic length	l	2000 mm , adjustable
Fiber optic diameter	d	1.3 mm
Adapter form		00
End piece		Rectangular type
Bending radius		min. 25 mm
Fiber configuration	Fv	see dimensions
Angle of divergence		67 °
Accessories provided		Cutter for plastic fiber optics

#### Ambient conditions

Ambient temperature		-55 ... 70 °C (-67 ... 158 °F)
---------------------	--	--------------------------------

#### Mechanical specifications

Material	
Optical face	plastic
Sheathing	PVC
Core	plastic
End piece	plastic

### Dimensions

