# Technical data sheet
# Attachment lens
Part no.: 50117780
KL-M03



For Illustration purposes only

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# Technical data

## Basic data

| | |
|---|---|
| **Contains** | 2x |

## Functions

| | |
|---|---|
| **Functions** | Focusing of light spot |

## Optical data

| | |
|---|---|
| **Light spot size [at sensor distance]** | 0.5 mm |
| **Focal distance** | 8 mm |

## Mechanical data

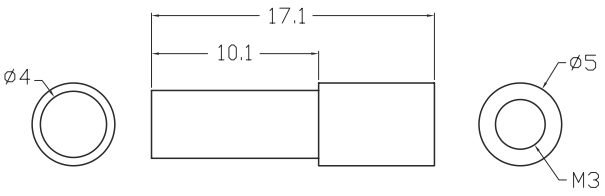
| | |
|---|---|
| **Net weight** | 3 g |
| **Type of fastening** | Screw type |

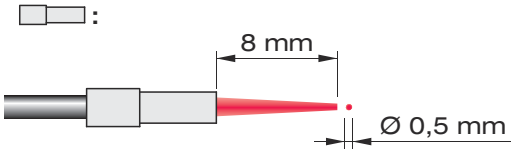
## Classification

| | |
|---|---|
| **Customs tariff number** | 90022000 |
| **ECLASS 5.1.4** | 27279205 |
| **ECLASS 8.0** | 27279205 |
| **ECLASS 9.0** | 27273602 |
| **ECLASS 10.0** | 27273603 |
| **ECLASS 11.0** | 27273603 |
| **ECLASS 12.0** | 27273603 |
| **ECLASS 13.0** | 27273603 |
| **ECLASS 14.0** | 27273603 |
| **ECLASS 15.0** | 27273603 |
| **ECLASS 16.0** | 27273603 |
| **ETIM 5.0** | EC002498 |
| **ETIM 6.0** | EC003015 |
| **ETIM 7.0** | EC003015 |
| **ETIM 8.0** | EC003015 |
| **ETIM 9.0** | EC003015 |
| **ETIM 10.0** | EC003015 |
| **UNSPSC 26.08** | 31241501 |

# Dimensioned drawings

All dimensions in millimeters



# Accessories

## General

| | Part no. | Designation | Article | Description |
|---|---|---|---|---|
|  | 50117758 | KFX-ETA-320 | Plastic fiber optics type diffuse reflective | Area of application: Highly precise object detection<br>Light beam exit: Front<br>Fiber core: Single fiber core<br>Outer diameter: 1.25 mm<br>Fiber length: 2,000 mm<br>Fiber sheathing material: PE<br>Laying: standard |
|  | 50117759 | KFX-ETC-320 | Plastic fiber optics type diffuse reflective | Area of application: General applications<br>Light beam exit: Front<br>Fiber core: Multiple fiber core, Coaxial fiber configuration<br>Outer diameter: 1.25 mm<br>Fiber length: 2,000 mm<br>Fiber sheathing material: PE<br>Laying: standard |
|  | 50117760 | KFX-ETD-320 | Plastic fiber optics type diffuse reflective | Area of application: Precise object detection<br>Light beam exit: Front<br>Fiber core: Single fiber core<br>Outer diameter: 1.25 mm<br>Fiber length: 2,000 mm<br>Fiber sheathing material: PE<br>Laying: standard |

**Note**

A list with all available accessories can be found on the Leuze website in the Download tab of the article detailed page.