

## Technical data sheet

### Reflector

Part no.: 50022815

TKS 50X100

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Figure can vary

## Technical data

### Mechanical data

|                                          |                                   |
|------------------------------------------|-----------------------------------|
| Design                                   | Rectangular                       |
| Mounting dimension, width                | 49.5 mm                           |
| Reflection surface width                 | 46 mm                             |
| Mounting dimension, height               | 122 mm                            |
| Reflection surface height                | 96 mm                             |
| Mounting dimension, thickness            | 8.4 mm                            |
| Triple reflector size                    | 4 mm                              |
| Reflector material                       | Plastic                           |
| Material of base material                | Plastic                           |
| Chemical designation, reflector material | PMMA8N                            |
| Structure, active surface                | Triple                            |
| Net weight                               | 36 g                              |
| Type of fastening                        | Adhesive<br>Through-hole mounting |

### Environmental data

|                                |               |
|--------------------------------|---------------|
| Ambient temperature, operation | -40 ... 65 °C |
|--------------------------------|---------------|

### Certifications

|                      |       |
|----------------------|-------|
| Degree of protection | IP 67 |
|----------------------|-------|

### Classification

|                       |          |
|-----------------------|----------|
| Customs tariff number | 90029000 |
| eCl@ss 8.0            | 27279203 |
| eCl@ss 9.0            | 27273601 |
| ETIM 5.0              | EC002467 |
| ETIM 6.0              | EC002467 |

## Accessories

### Mounting technology - Mounting brackets

|                                                                                    | Part no. | Designation | Article         | Description                                                                                                                                                                              |
|------------------------------------------------------------------------------------|----------|-------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | 50025570 | BT 96       | Mounting device | Design of mounting device: Angle, L-shape<br>Fastening, at system: Through-hole mounting<br>Mounting bracket, at device: Screw type<br>Type of mounting device: Rigid<br>Material: Metal |

#### Note



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