

## Technical data sheet

### Deflecting mirror

Part no.: 50104730

US 60-1248 W

#### Contents

- Technical data
- Dimensioned drawings
- Accessories



For illustration purposes only

## Technical data

### Basic data

|                           |                           |
|---------------------------|---------------------------|
| Contains                  | 2x M6 sliding block       |
| Type, columns and mirrors | Surface deflecting mirror |

### Mechanical data

|                       |                             |
|-----------------------|-----------------------------|
| Dimension (W x H x L) | 25 mm x 68 mm x 1,258 mm    |
| Net weight            | 1,908 g                     |
| Housing color         | Yellow, RAL 1021            |
| Type of fastening     | Groove mounting             |
|                       | Swivel mount                |
| Suitable for sensor   | Stationary bar code readers |
| Mirror length         | 1,248 mm                    |
| Mirror width          | 60 mm                       |

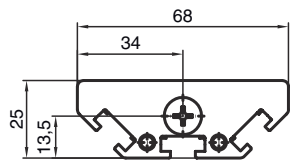
### Classification

|                       |          |
|-----------------------|----------|
| Customs tariff number | 70099200 |
| ECLASS 5.1.4          | 27279207 |
| ECLASS 8.0            | 27279207 |
| ECLASS 9.0            | 27273605 |
| ECLASS 10.0           | 27273605 |
| ECLASS 11.0           | 27273605 |
| ECLASS 12.0           | 27273605 |
| ECLASS 13.0           | 27273605 |
| ECLASS 14.0           | 27273605 |
| ECLASS 15.0           | 27273605 |
| ECLASS 16.0           | 27273605 |
| ETIM 5.0              | EC002467 |
| ETIM 6.0              | EC002467 |
| ETIM 7.0              | EC002467 |
| ETIM 8.0              | EC002467 |
| ETIM 9.0              | EC002467 |
| ETIM 10.0             | EC002467 |

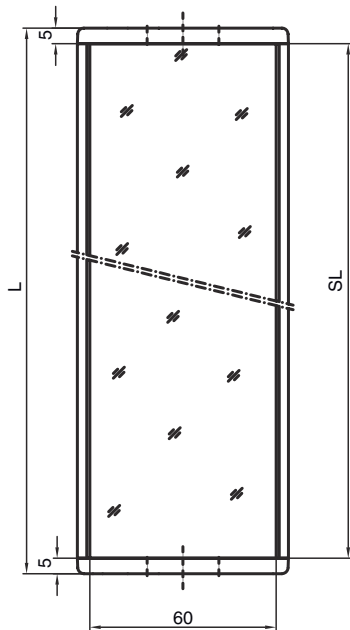
## Dimensioned drawings

All dimensions in millimeters

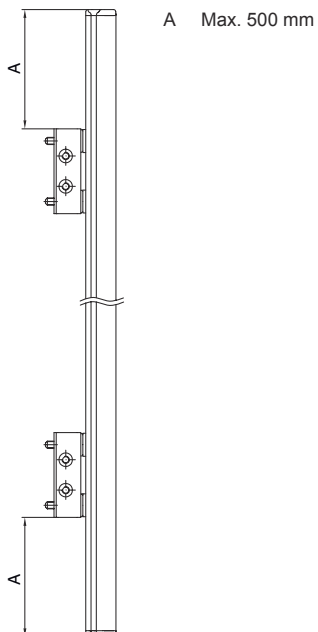
### Mirror



L Length = 1258 mm  
SL Mirror length = 1248 mm

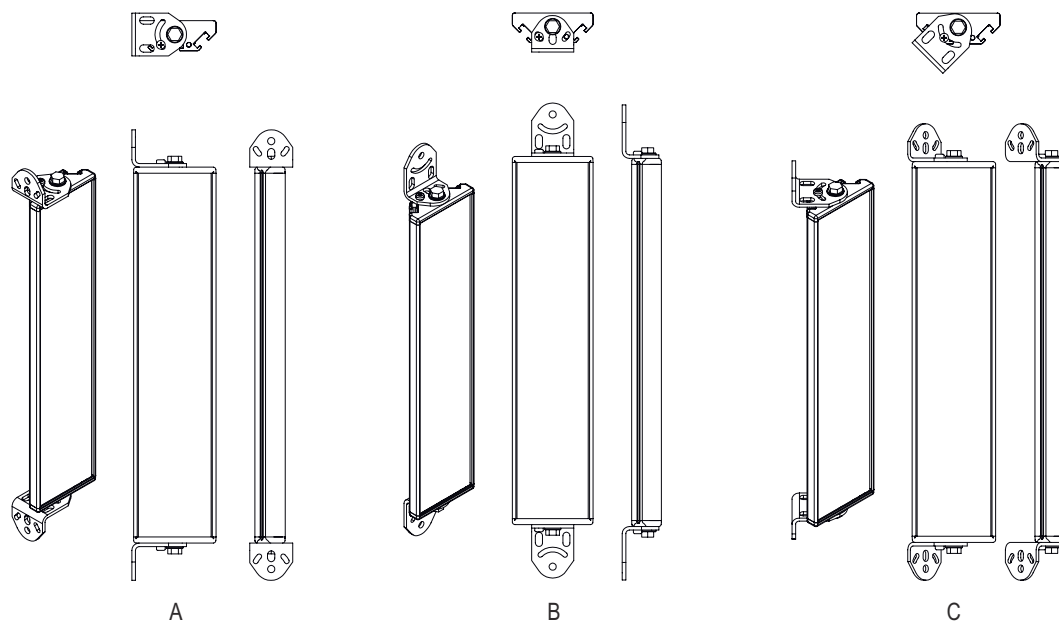


### Mounting distances



## Dimensioned drawings

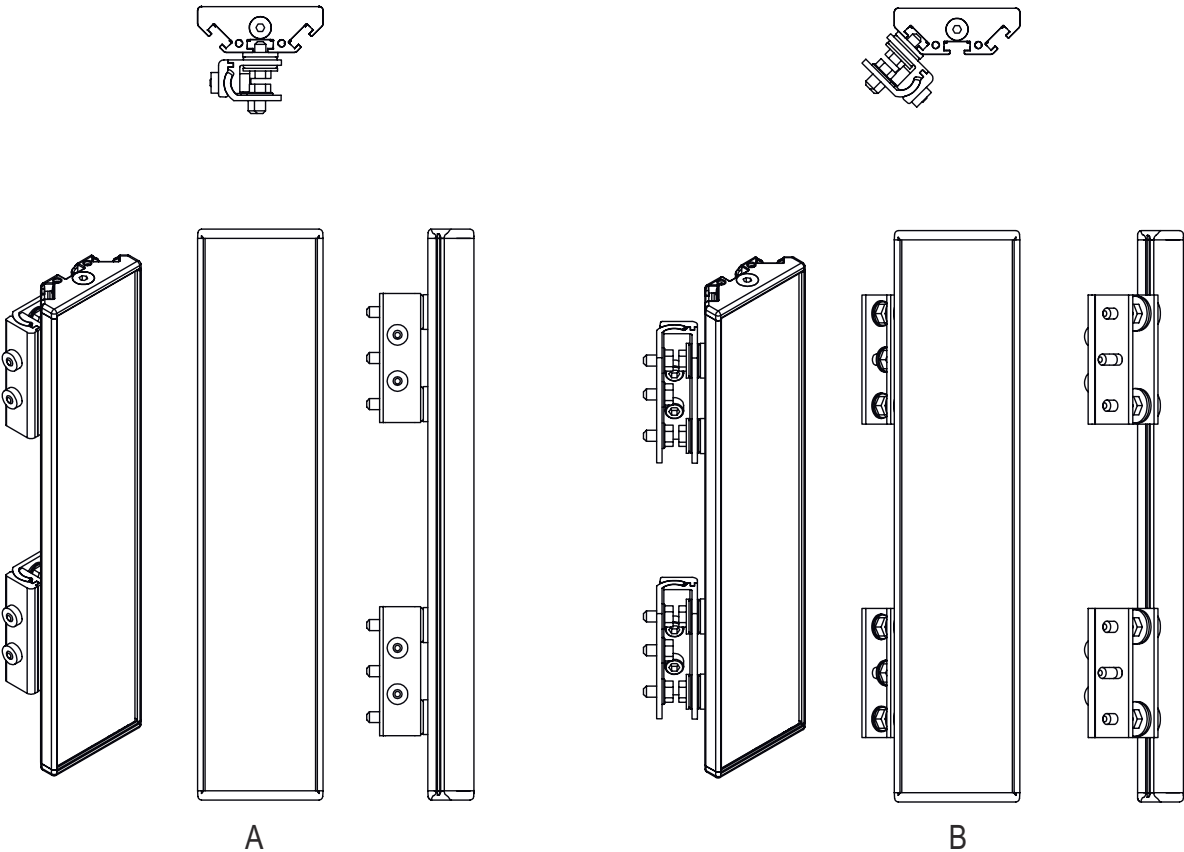
Mounting with BT-2UM60 standard bracket



- A Lateral
- B Rear side
- C Adjustable at an angle (0 - 90°)

Dimensioned drawings

Mounting with BT-2SB10 swiveling mounting bracket



A Rear side  
B Lateral 45°

Accessories

Mounting technology - Mounting brackets

|  | Part no. | Designation | Article          | Description                                                                                               |
|--|----------|-------------|------------------|-----------------------------------------------------------------------------------------------------------|
|  | 430105   | BT-2UM60    | Mounting bracket | Fastening, at system: Through-hole mounting<br>Mounting bracket, at device: Screw type<br>Material: Metal |

Mounting technology - Swivel mounts

|  | Part no. | Designation | Article              | Description                                                                                                                                                                                                                                                              |
|--|----------|-------------|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | 424422   | BT-2SB10    | Mounting bracket set | Contains: 2x BT-SB10<br>Design of mounting device: Mounting clamp<br>Fastening, at system: Through-hole mounting<br>Mounting bracket, at device: Clampable, On the lateral C-groove<br>Type of mounting device: Swiveling<br>Swivel range: -8 ... 8 °<br>Material: Metal |

Accessories

| Note                                                                             |                                                                                                                                  |
|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
|  | <p>A list with all available accessories can be found on the Leuze website in the Download tab of the article detailed page.</p> |