

## Technical data sheet

### Device column

Part no.: 549625

DC-2500-S2

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For illustration purposes only

## Technical data

### Basic data

|                           |                                                                                               |
|---------------------------|-----------------------------------------------------------------------------------------------|
| Series                    | DC                                                                                            |
| Contains                  | BT-P40 clamp bracket, 2x                                                                      |
| Suitable for              | MLC 500, MLC 300 safety light curtains<br>MLD 500, MLD 300 multiple light beam safety devices |
| Type, columns and mirrors | Device column                                                                                 |

### Functions

|           |                                                                                                       |
|-----------|-------------------------------------------------------------------------------------------------------|
| Functions | Adjustable, 2 directions<br>Mounting and protection of light curtains and multiple light beam devices |
|-----------|-------------------------------------------------------------------------------------------------------|

### Mechanical data

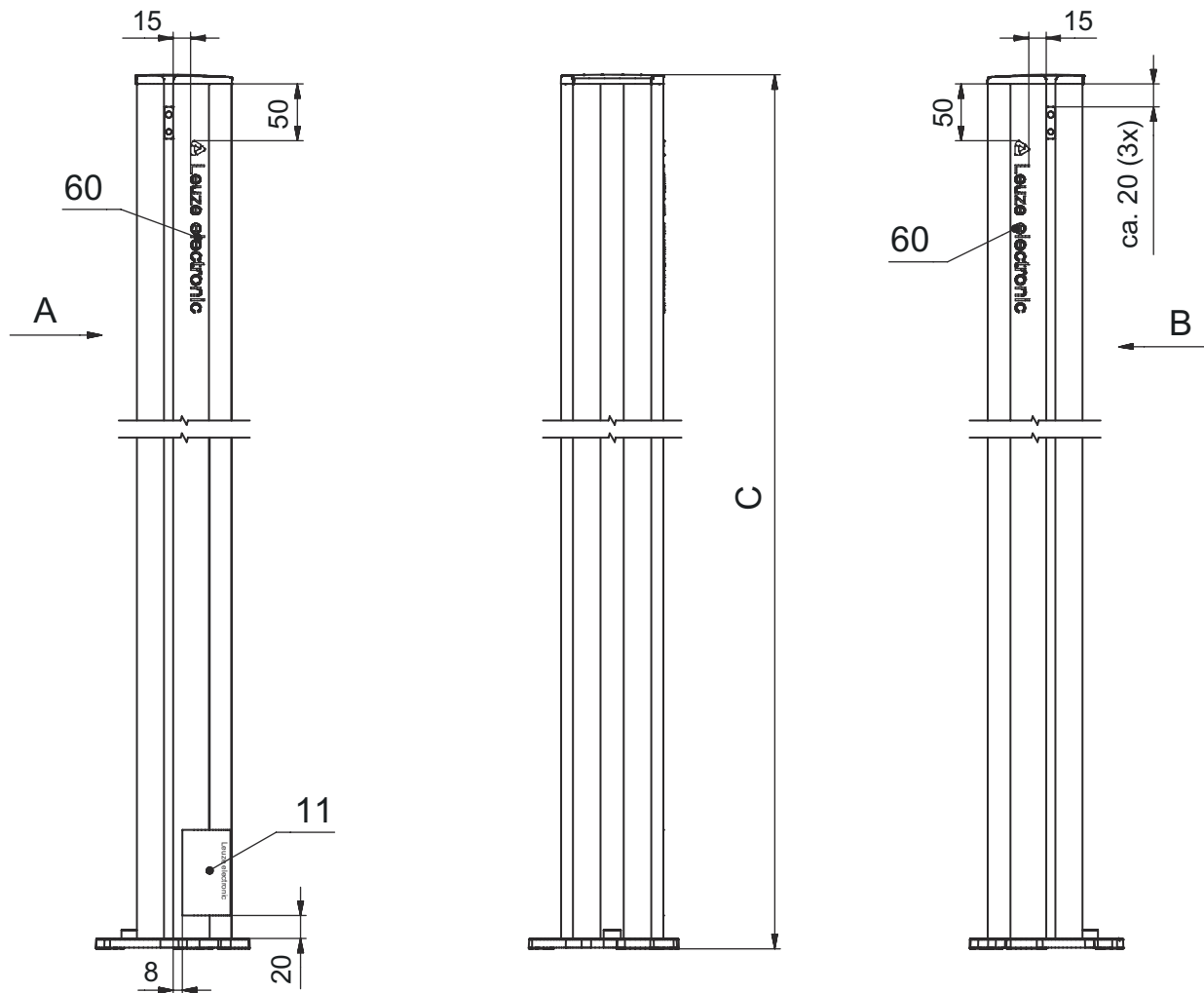
|                                  |                            |
|----------------------------------|----------------------------|
| Dimension (W x H x L)            | 134 mm x 2,500 mm x 134 mm |
| Housing material                 | Metal<br>Plastic           |
| Metal housing                    | Aluminum                   |
| Net weight                       | 7,275 g                    |
| Housing color                    | Yellow, RAL 1021           |
| Type of fastening                | Mounting plate             |
| Mechanical reset function        | No                         |
| Column height without foot       | 2,500 mm                   |
| Exterior mounting of accessories | Lateral<br>Rear            |

### Classification

|                       |          |
|-----------------------|----------|
| Customs tariff number | 76042990 |
| ECLASS 5.1.4          | 27279290 |
| ECLASS 8.0            | 27279290 |
| ECLASS 9.0            | 27279090 |
| ECLASS 10.0           | 27273792 |
| ECLASS 11.0           | 27273792 |
| ECLASS 12.0           | 27273792 |
| ECLASS 13.0           | 27273792 |
| ECLASS 14.0           | 27273792 |
| ECLASS 15.0           | 27273792 |
| ECLASS 16.0           | 27273792 |
| ETIM 5.0              | EC002498 |
| ETIM 6.0              | EC003015 |
| ETIM 7.0              | EC003015 |
| ETIM 8.0              | EC003015 |
| ETIM 9.0              | EC003015 |
| ETIM 10.0             | EC003015 |

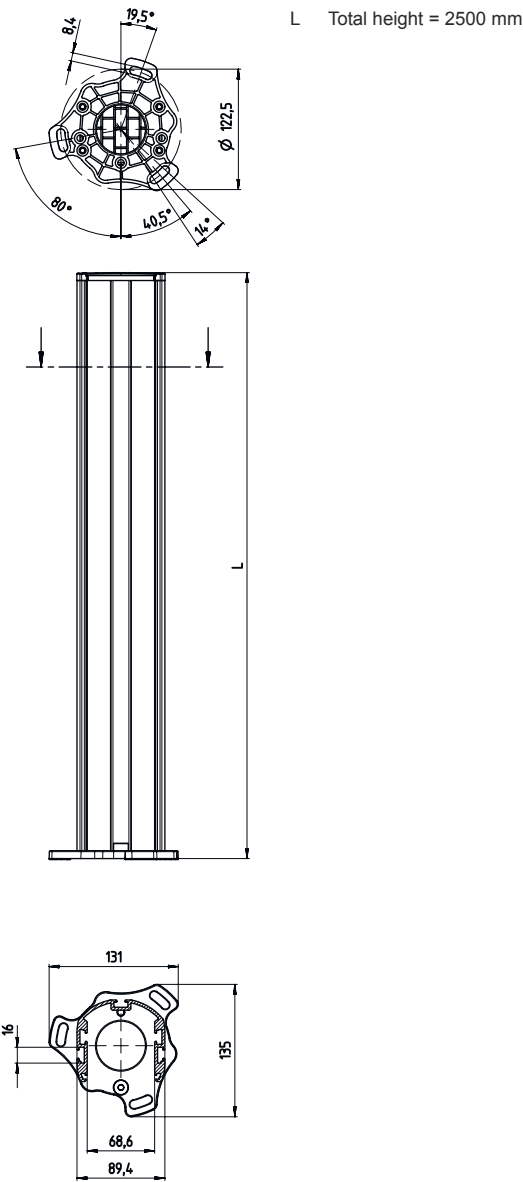
## Dimensioned drawings

All dimensions in millimeters

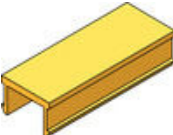


- A Front
- B Front
- C Total height = 2500 mm

Dimensioned drawings



Accessories  
General

|                                                                                    | Part no. | Designation         | Article | Description                                                                                                           |
|------------------------------------------------------------------------------------|----------|---------------------|---------|-----------------------------------------------------------------------------------------------------------------------|
|  | 50144378 | SET 10x AC-UDC-2000 | Profile | Contains: 10x<br>Suitable for: UDC-S2, DC-S2 device columns<br>Dimensions: 2,000 mm<br>Color: Yellow<br>Material: PVC |

Accessories

Replacement part

|                                                                                  | Part no. | Designation                 | Article                                   | Description                                            |
|----------------------------------------------------------------------------------|----------|-----------------------------|-------------------------------------------|--------------------------------------------------------|
|  | 430220   | SP-SET AP UDC/DC/<br>UMC/MC | Device and mirror<br>column accessory set | Type of article: Adapter plate<br>Housing color: Black |

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