## $\Delta$ Leuze electronic



Part no.: 66500200
MLD-M003
Deflecting mirror

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Part no.: 66500200 - MLD-M003 - Deflecting mirror

## Technical data

## Protective field data

Achievable range $0 \ldots 6 \mathrm{~m}$

| Optical data |  |
| :--- | :--- |
| Number of beams | 3 Piece(s) |
| Beam spacing | 400 mm |


| Mechanical data |  |
| :--- | :--- |
| Dimension $(\mathrm{W} \times \mathrm{H} \times \mathrm{L})$ | $52 \mathrm{~mm} \times 894 \mathrm{~mm} \times 64.7 \mathrm{~mm}$ |
| Housing material | Metal, Aluminum |
| Lens cover material | Plastic / PMMA |
| Material of end caps | Diecast zinc |
| Net weight | $2,000 \mathrm{~g}$ |
| Housing color | Yellow, RAL 1021 |
| Type of fastening | Mounting on Device Column |
|  | Groove mounting |
|  | Swivel mount |

Environmental data

| Ambient temperature, operation | $-30 \ldots 55^{\circ} \mathrm{C}$ |
| :--- | :--- |
| Ambient temperature, storage | $-40 \ldots 75^{\circ} \mathrm{C}$ |
| Relative humidity (non-condensing) | $0 \ldots 95 \%$ |


| Classification |  |
| :--- | :--- |
| eCl@ss 8.0 | 27279207 |
| eCl@ss 9.0 | 27273605 |

## Dimensioned drawings

All dimensions in millimeters


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## Accessories

## Mounting technology - Swivel mounts

|  | Part no. | Designation | Article | Description |
| :--- | :--- | :--- | :--- | :--- |

Mounting technology - Other

|  | Part no. | Designation | Article | Description |
| :--- | :--- | :--- | :--- | :--- |
|  | 424417 | BT-2P40 | Mounting bracket <br> set | Contains: 2x BT-P40 clamp bracket <br> Design of mounting device: Mounting clamp <br> Mounting bracket, at system: Groove mounting <br> Mounting bracket, at device: Groove mounting <br> Type of mounting device: Clampable <br> Material: Metal |

## Device columns

|  | Part no. | Designation | Article | Description |
| :--- | :--- | :--- | :--- | :--- |

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|  | Part no. | Designation | Article | Description |
| :---: | :---: | :---: | :---: | :---: |
|  | 549854 | UDC-1900-S2 | Device column | Dimensions: $160 \mathrm{~mm} \times 1,960 \mathrm{~mm} \times 149 \mathrm{~mm}$ <br> Column height without foot: $1,900 \mathrm{~mm}$ <br> Functions: Mounting and protection of light curtains and multiple light beam devices, Adjustable, 3 directions |
|  | 549867 | UDC-2100-S2 | Device column | Dimensions: $160 \mathrm{~mm} \times 2,160 \mathrm{~mm} \times 149 \mathrm{~mm}$ Column height without foot: $2,100 \mathrm{~mm}$ Functions: Adjustable, 3 directions, Mounting and protection of light curtains and multiple light beam devices |
|  | 549857 | UDC-2500-S2 | Device column | Dimensions: $160 \mathrm{~mm} \times 2,560 \mathrm{~mm} \times 149 \mathrm{~mm}$ Column height without foot: $2,500 \mathrm{~mm}$ Functions: Adjustable, 3 directions, Mounting and protection of light curtains and multiple light beam devices |
|  | 549865 | UDC-3100-S2 | Device column | Dimensions: $160 \mathrm{~mm} \times 3,160 \mathrm{~mm} \times 149 \mathrm{~mm}$ Column height without foot: $3,100 \mathrm{~mm}$ Functions: Mounting and protection of light curtains and multiple light beam devices, Adjustable, 3 directions |

