Technical data sheet
Deflecting mirror
Part no.: 66500100
MLD-M002



For Illustration purposes only

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Technical data

Protective field data

Achievable range	0.5 ... 8 m

Optical data

Number of beams	2 Piece(s)
Beam spacing	500 mm

Mechanical data

Dimension (W x H x L)	52 mm x 594 mm x 64.7 mm
Housing material	Metal
Metal housing	Aluminum
Lens cover material	Plastic / PMMA
Material of end caps	Diecast zinc
Net weight	1,400 g
Housing color	Yellow, RAL 1021
Type of fastening	Groove mounting
	Mounting on Device Column
	Swivel mount

Environmental data

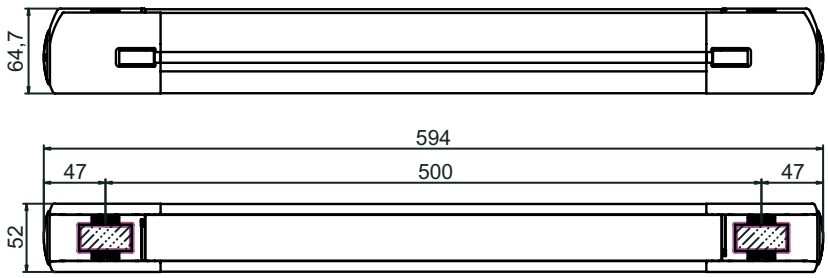
Ambient temperature, operation	-30 ... 55 °C
Ambient temperature, storage	-40 ... 75 °C
Relative humidity (non-condensing)	0 ... 95 %

Classification

Customs tariff number	85389099
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
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



Accessories

Mounting technology - Swivel mounts

	Part no.	Designation	Article	Description
	540351	BT-SET-240CC-E	Mounting bracket set	Fastening, at system: Through-hole mounting Mounting bracket, at device: Clampable Type of mounting device: Turning, 240° Material: Metal, Plastic Shock absorber: No

Accessories

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