

the sensor people





Part no.: 66500200 MLD-M003 Deflecting mirror

Figure can vary

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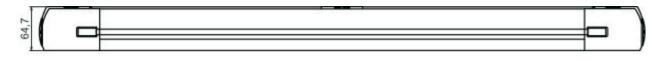
Part no.: 66500200 – MLD-M003 – Deflecting mirror

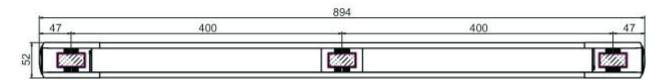
Technical data

Protective field data			
Achievable range	0 6 m		
Optical data			
Number of beams	3 Piece(s)		
Beam spacing	400 mm		
Mechanical data			
Dimension (W x H x L)	52 mm x 894 mm x 64.7 mm		
Housing material	Metal, Aluminum		
Lens cover material	Plastic / PMMA		
Material of end caps	Diecast zinc		
Net weight	2,000 g		
Housing color	Yellow, RAL 1021		
Type of fastening	Mounting on Device Column Groove mounting Swivel mount		
Environmental data			
Ambient temperature, operation	-30 55 °C		
Ambient temperature, storage	-40 75 °C		
Relative humidity (non-condensing)	0 95 %		
Classification			
eCl@ss 8.0	27279207		
eCl@ss 9.0	27273605		

Dimensioned drawings

All dimensions in millimeters





Accessories

Mounting technology - Swivel mounts

Part no.	Designation	Article	Description
560341	BT-SET-240CC	Mounting bracket set	Mounting bracket, at system: Through-hole mounting Mounting bracket, at device: Clampable Type of mounting device: Turning, 240° Material: Metal
540351	BT-SET-240CC-E	Mounting bracket set	Mounting bracket, at system: Through-hole mounting Mounting bracket, at device: Clampable Type of mounting device: Turning, 240° Material: Metal, Plastic
560343	BT-SET-240CCS	Mounting bracket set	Mounting bracket, at system: Through-hole mounting Mounting bracket, at device: Clampable Type of mounting device: Turning, 240°, Shock absorber Material: Metal Shock absorber: Yes
540353	BT-SET-240CCS- E	Mounting bracket set	Mounting bracket, at system: Through-hole mounting Mounting bracket, at device: Clampable Type of mounting device: Turning, 240°, Shock absorber Material: Metal, Plastic Shock absorber: Yes

Mounting technology - Other

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

Device columns

	Part no.	Designation	Article	Description
2	549879	UDC-1140-S2	Device column	Dimensions: 160 mm x 1,200 mm x 149 mm Column height without foot: 1,140 mm Functions: Adjustable, 3 directions, Mounting and protection of light curtains and multiple light beam devices
2	549852	UDC-1300-S2	Device column	Dimensions: 160 mm x 1,360 mm x 149 mm Column height without foot: 1,300 mm Functions: Mounting and protection of light curtains and multiple light beam devices, Adjustable, 3 directions
8	549853	UDC-1600-S2	Device column	Dimensions: 160 mm x 1,660 mm x 149 mm Column height without foot: 1,600 mm Functions: Mounting and protection of light curtains and multiple light beam devices, Adjustable, 3 directions

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	Part no.	Designation	Article	Description
5	549854	UDC-1900-S2	Device column	Dimensions: 160 mm x 1,960 mm x 149 mm Column height without foot: 1,900 mm Functions: Mounting and protection of light curtains and multiple light beam devices, Adjustable, 3 directions
8	549867	UDC-2100-S2	Device column	Dimensions: 160 mm x 2,160 mm x 149 mm Column height without foot: 2,100 mm Functions: Adjustable, 3 directions, Mounting and protection of light curtains and multiple light beam devices
	549857	UDC-2500-S2	Device column	Dimensions: 160 mm x 2,560 mm x 149 mm Column height without foot: 2,500 mm Functions: Adjustable, 3 directions, Mounting and protection of light curtains and multiple light beam devices
	549865	UDC-3100-S2	Device column	Dimensions: 160 mm x 3,160 mm x 149 mm Column height without foot: 3,100 mm Functions: Mounting and protection of light curtains and multiple light beam devices, Adjustable, 3 directions