

Multiple-Beam Safety Light Barriers

Accessories



Accessories for Easy Installation of Multiple-Beam Safety Light Barriers

Pepperl+Fuchs offers a comprehensive selection of mounting accessories for SLCT and SLCS safety light curtains. The accessories cover a variety of applications on a machine or in the field.

Mounting Brackets and Mirrors

A floor-mounting bracket can be used to protect safety light curtains against environmental influences and ensure correct orientation in the application.

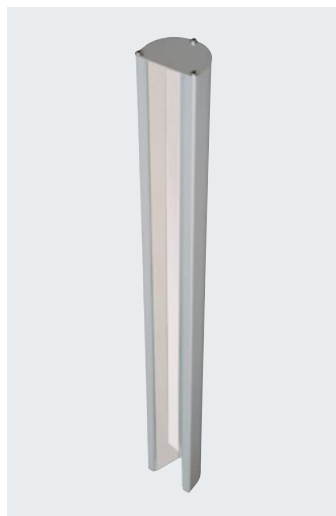
Deflection mirrors enable rotation-invariant and translation-free protection of hazardous areas for high machine availability.

The floor mount is used for mounting brackets and mirrors. It can also be used to level out floor irregularities. Side protection and back planes complete the portfolio.

The deflection mirror and bracket for floor mounting are available in lengths of 1200, 1500, 2100, and 2500 mm.



Bracket for floor mounting
OMH-SLCT-100 and
OMH-SLCT-110 (with back plane)



Deflection mirror
SLCT-M-01



Floor mount for brackets and mirrors
OMH-SLCT-200



Side protection for mounting bracket
OMH-SLCT-120

Your automation, our passion.

 **PEPPERL+FUCHS**

Mounting Accessories

A wide range of mounting accessories enables quick and easy mounting of safety light curtains in a variety of applications.



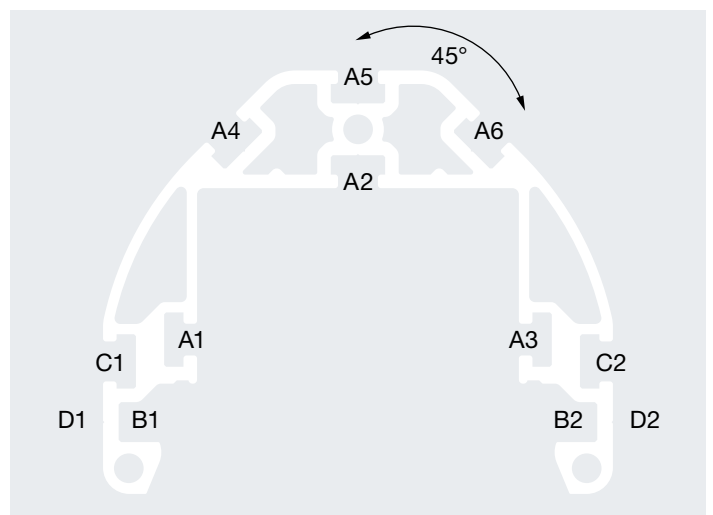
Mounting bracket	Function
OMH-SLCT-01	Quick-clamp device, no tools, integrated dovetail guide
OMH-SLCT-02	Mounting bracket for quick-clamp device
OMH-SLCT-03	Swivel bracket (long) swivels $\pm 7^\circ$, suitable for top-on-top mounting
OMH-SLCT-04	Swivel bracket (short) swivels $\pm 7^\circ$
OMH-SLCT-05	Swivel bracket, rugged design, wide swivel range
OMH-SLCT-06	Swivel bracket for tube mounting
OMH-SLCT-10	Clamp mounting suitable for 6 mm ... 11.5 mm groove
OMH-SLCT-11	Reverse clamp mounting suitable for 8.5 mm ... 10.5 mm groove
OMH-SLCT-12	Mounting aid, muting arm 500 mm with round rod $\varnothing 12$ mm
Mounting aid	Function
AA SLCT-01	Alignment aid: Level with accuracy (pars) $< 1^\circ$, suitable for the dovetail of the SLCS or SLCT

Mounting Possibilities

Safety light curtains can be installed in various positions, depending on the mounting bracket used.

Mounting bracket	Preferred installation position	Series*
OMH-SLCT-01	A2, A4, A5, A6	SLCS, SLCT
OMH-SLCT-03	A2, A4, A5, A6, C1, C2	SLCS, SLCT
OMH-SLCT-04	A2, A4, A5, A6, C1, C2	SLCS, SLCT
OMH-SLCT-05	C1, C2	SLCS, SLCT

* LGS/LGM light grids can also be mounted on the mounting brackets.



More information is available at www.pepperl-fuchs.com/safety-accessories