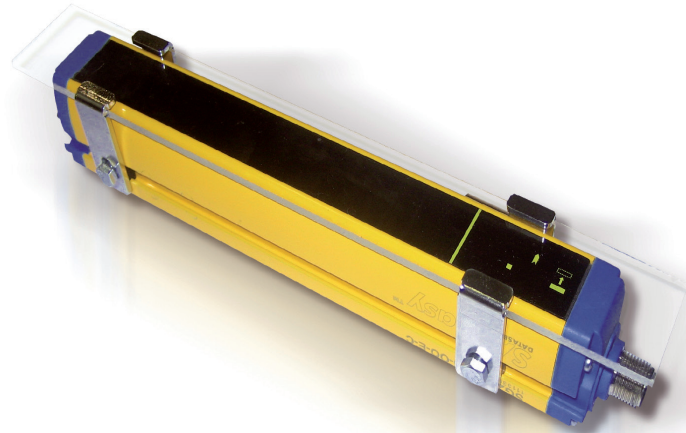## SG-LS SERIES

The **LENS SHIELD** accessory for safety light curtains, composed of a PMMA Altuglas plate that can be mounted on the front glass of the safety light, ensures an effective protection against dust, chips and incandescent drops, deriving from material working near the safety light curtain.

Thanks to the unique profile, available in different lengths, the accessory **suits all the models of the SG2, SG4 and SE series.**

The accessory can be easily installed thanks to the fixing brackets supplied in the package that exploit the side groove of the safety light curtain. It can also be quickly replaced when the glass is damaged.

SAFETY & MESUREMENT

HIGHLIGHTS

• PMMAAltuglas 3mm plate
• Protects front glass of the light curtain from dust, chips and incandescent drops
• One profile available in different lengths ideal for all models of the SG2, SG4 and SE series (150–1800mm)
• Doesn't leave glue deposits or other residual material on the light curtain

APPLICATIONS

The SG-LS accessory is particularly suitable in working areas characterized by chips or incandescent drops deriving from material working or welding such as:

• Punching machines
• Milling machines
• Welding machines

Five plates are supplied in the package that supply adequate replacements even in presence of extremely high wear.
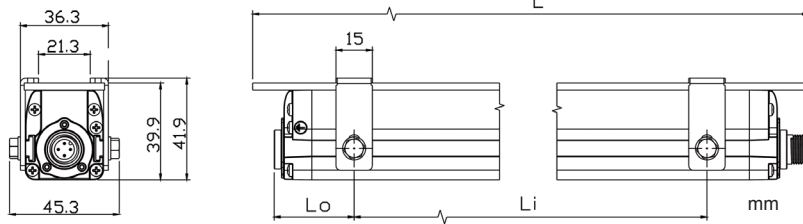
TECHNICAL DATA

Protected height*:	150..1800mm
	2, 3, 4 beams
Housing material:	PMMA Altuglas
Thickness	3 mm
Reduction factor of the op.distance*:	10 % for each Lens Shield installed
* technical data referred to safety light curtain where the accessory is mounted	

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DIMENSIONS

36.3
21.3
45.3
39.9
41.9
15
L
Lo
Li
mm

Measurement in mm

	VERS.	L	Li	Lo		VERS.	L	Li	Lo	
	SG2, SG4B, SE Hand/Finger protection					SE Body protection				

	VERS.	L	Li	Lo	VERS.	L	Li	Lo	
n°2+2 BRACKETS	15	245	160	30	2r 050	642	490	75	n°2+2 BRA-CKETS
	30	392	345	45	3r 080	942	640	175	
	45	540	400	60	4r 090	1042	660	200	
	60	686	520	75					n°3+3 BRA-CKETS
	75	832	590	115					
	90	980	640	175	4r 120	1342	480	200	
	105	1126	740	200					
n°3+3 BRACKETS	120	1274	445	200					
	135	1422	520	200					
	150	1568	595	200					
	165	1715	670	200					
	180	1860	745	200					

MODELS

MODEL	DESCRIPTION	ORDER N°
SG-LS 150	lens shield 150	95ASE1450
SG-LS 300	lens shield 300	95ASE1460
SG-LS 450	lens shield 450	95ASE1470
SG-LS 600	lens shield 600	95ASE1480
SG-LS 750	lens shield 750	95ASE1490
SG-LS 900	lens shield 900	95ASE1500
SG-LS 1050	lens shield 1050	95ASE1510
SG-LS 1200	lens shield 1200	95ASE1520
SG-LS 1350	lens shield 1350	95ASE1530
SG-LS 1500	lens shield 1500	95ASE1540
SG-LS 1650	lens shield 1650	95ASE1550
SG-LS 1800	lens shield 1800	95ASE1560
SG-LS 2	lens shield 2	95ASE1570
SG-LS 3	lens shield 3	95ASE1580
SG-LS 4-900	lens shield 4-900	95ASE1590
SG-LS 4-120	lens shield 4-120	95ASE1600

NOTE:Each package contains what is necessary to protect a single unit (TX or RX). To protect both TX and RX, two pieces of the same code are needed

ACCESSORIES

MODEL	DESCRIPTION	ORDER N°
SG-LS-MC4	Elastic fastner for LENS SHIELD (kit 4pcs.)	95ASE1810

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