



Basic features

Use	for photoelectric retroreflective sensors for photoelectric laser retroreflective sensors
Version	Reflective foil, micro-pyramids

Environmental conditions

Ambient temperature	-20...60 °C
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Material

Housing material	Film
Material sensing surface	PMMA, rear coated Al

Mechanical data

Dimension	50 x 100 x 0.6 mm
Mounting	Self-adhesive
Sensing surface	50.0 cm ²

Optical features

Light type	non-polarized light, also for polarized light
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Remarks

The degree of reflection is at maximum for vertical light infall and when the reflector is at an optimum orientation to the light polarization direction. Possible deviations in the reflector structure have no effect on function.