



Reflectors and optics
Reflectors / reflective tape

REF-AC1000-56



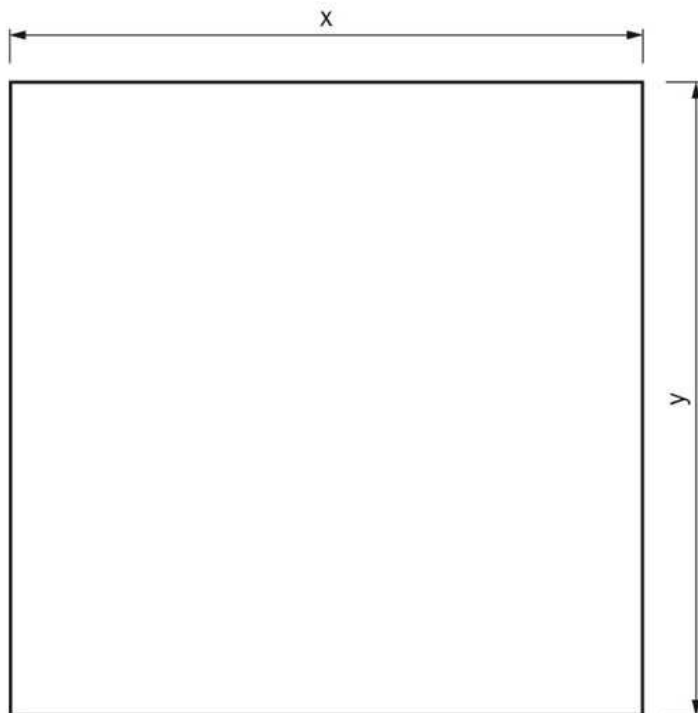
Model Name > REF-AC1000-56
Part No. > 4063030



Technical data

Description:	Suitable for laser sensors, self-adhesive, cut, see alignment note
Mounting system type:	Self-adhesive
Ambient temperature operation:	-20 °C ... 60 °C
Accessory group:	Reflectors
Accessory family:	Reflective tape
Reflective area:	56.3 mm x 56.3 mm

Dimensional drawing



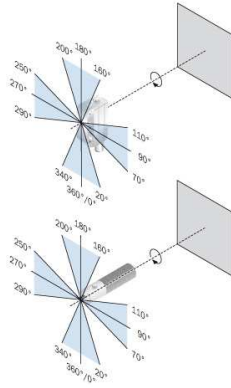
|1| x = 56,3 mm
|2| y = 56,3 mm

Operating range

When using the REF-AC1000 or REF-AC1000-56 reflective tape and the P41F reflector, attention must be paid to the operating range with respect to the angle of rotation. To guarantee reliable operation, the sensor and the reflector must only be used in the following angle of rotation ranges (rotation about the light beam axis), assuming the orientation between sensor and reflector shown in the diagram.

340°	—	20°
70°	—	110°
160°	—	200°
250°	—	290°

If the sensor is operated in another angle of rotation range when compared to the reflective tape, the reflection performance will be reduced to virtually zero.



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