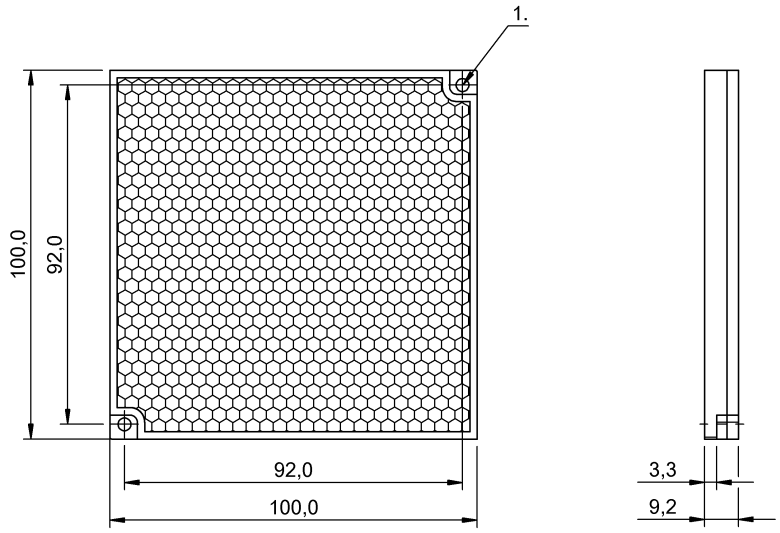
Reflectors, Fibers, Optics

BOS R-47
Order Code: BAM01JN



Basic features

Use	for photoelectric retroreflective sensors
Version	Cube corner 4 mm

Environmental conditions

Ambient temperature	-20...60 °C

Material

Housing material	ABS
Material sensing surface	PMMA

Mechanical data

Dimension	100 x 100 x 9.2 mm
Mounting part	Adhesive Screw M3
Sensing surface	92.5 cm²

Optical features

Light type	non-polarized light, also for polarized light

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.