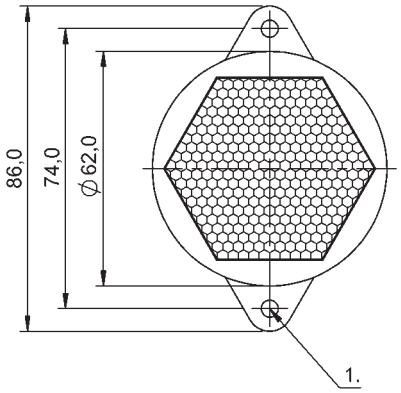
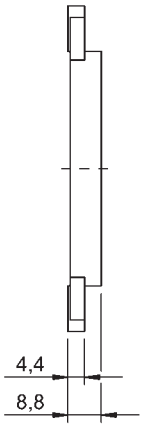
BOS R-10
BAM0126

BALLUFF
sensors worldwide





- **Reflector BOS**
- **Cube corner 4 mm**
- **Series RF-OS**
- **for reflection light barrier**
- **ABS**

General attributes

Application	for reflection light barrier
Series	Series RF-OS

Electrical attributes

Mechanical attributes

Active surface	20.4 cm²
Ambient temperature Ta max.	60 °C
Ambient temperature Ta min.	-20 °C
Housing material	ABS
Length 1	Ø62.0 mm
Length 2	8.8 mm
Length 3	86.0 mm
Mounting type	glue Screw M4
Sensing face material	PMMA
Style	Cylinder, 2 mounting holes
Version	Cube corner 4 mm

Additional text
The reflection degree is maximum with perpendicular beam of light and if the reflector stands in the angle of rotation well for the polarization direction of the light.