



**Basic features**

|                |   |
|----------------|---|
| <b>Use</b>     | for photoelectric retroreflective sensors |
| <b>Version</b> | Cube corner 4 mm                          |

**Environmental conditions**

|                            |             |
|----------------------------|-------------|
| <b>Ambient temperature</b> | -20...60 °C |
|----------------------------|-------------|

**Material**

|                                 |      |
|---------------------------------|------|
| <b>Housing material</b>         | ABS  |
| <b>Material sensing surface</b> | PMMA |

**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.

**Mechanical data**

|                        |                      |
|------------------------|----------------------|
| <b>Dimension</b>       | Ø 62 x 8.8 mm        |
| <b>Mounting</b>        | Adhesive<br>Screw M4 |
| <b>Sensing surface</b> | 20.4 cm²             |

**Optical features**

|                   |   |
|-------------------|---|
| <b>Light type</b> | non-polarized light, also for polarized light |
|-------------------|---|