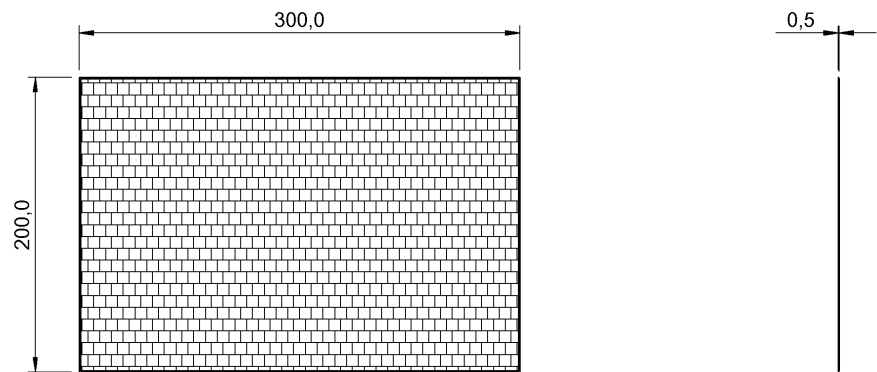




**Basic features**

|                |                                                 |
|----------------|-------------------------------------------------|
| <b>Use</b>     | for photoelectric retroreflective sensors       |
|                | for photoelectric laser retroreflective sensors |
| <b>Version</b> | Reflective foil, micro-pyramids                 |

**Environmental conditions**

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

**Material**

|                                 |                      |
|---------------------------------|----------------------|
| <b>Housing material</b>         | Film                 |
| <b>Material sensing surface</b> | PMMA, rear coated Al |

**Mechanical data**

|                        |                    |
|------------------------|--------------------|
| <b>Dimension</b>       | 200 x 300 x 0.5 mm |
| <b>Mounting</b>        | Self-adhesive      |
| <b>Sensing surface</b> | 600.0 cm²          |

**Optical features**

|                   |                                               |
|-------------------|-----------------------------------------------|
| <b>Light type</b> | 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. Possible deviations in the reflector structure have no effect on function.