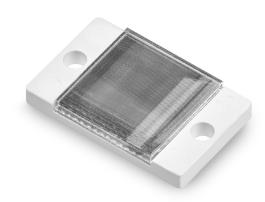
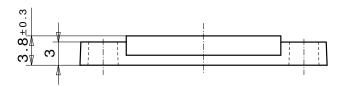
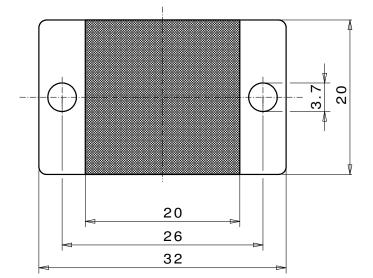


Reflector for photoelectric sensor 20x20 LH Micro ZSB







REFLECTOR DATA

| Application | Reflector for photoelectric sensor |
|-------------|---------------------------------------|
| ltem | 20x20 LH Micro ZSB |
| ltem no. | 12082511 |

TECHNICAL SPECIFICATIONS

| Shape | angular |
|-----------------------|---|
| Size (LxWxH) | 32x20x3,8 mm |
| Reflective size (LxW) | 20x20 mm |
| Tolerance | TG5 [DIN 16742] |
| Mounting | to be screwed |
| Chemical resistance | Standard |
| Protection | IP68 |
| Operating temp. | -20°C to +65°C |
| Surface | Standard |
| Optical structure | hexagonal |
| Optic size | micro triple SW0,3 |
| Polarizing rotation | yes, regard mounting instuc- tion |
| Application | Standard sensors / laser photo- electric sensors |
| | |

MATERIAL DATA

| Material refletor | PMMA clear |
|-------------------|------------------------|
| Material bracket | PMMA high impact white |

DESCRIPTION

Reflectors with microstructure are perfectly suited for lasersensors with very fine light beam. These reflectors are characterized by excellent homogeneity and very good reflection values. This ensures that the same reflection values are achieved at each point of the reflector. Especially in the case of vibrations and movements of the light spot, a reliable operation of the sensor is ensured. The reflectors can be used for sensors with and without polarizing filters. The micro reflectors must be mounted in a direction-oriented manner so that the outer edges of the reflector are always parallel to the sensor edges.