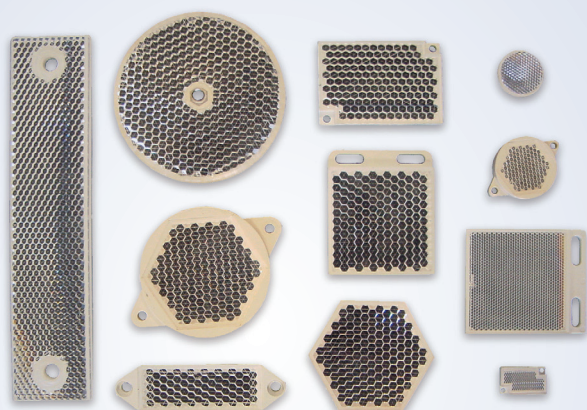


# R-SERIES REFLECTORS

## EXCELLENT PERFORMANCE WITH INFRARED, RED LIGHT AND POLARIZED EMISSION

- Prismatic reflectors for retroreflective sensors
- High efficiency models for long operating distances
- Microprism reflectors for sensors with LASER emission
- Self-adhesive reflectors and reflector tape

### APPLICATIONS

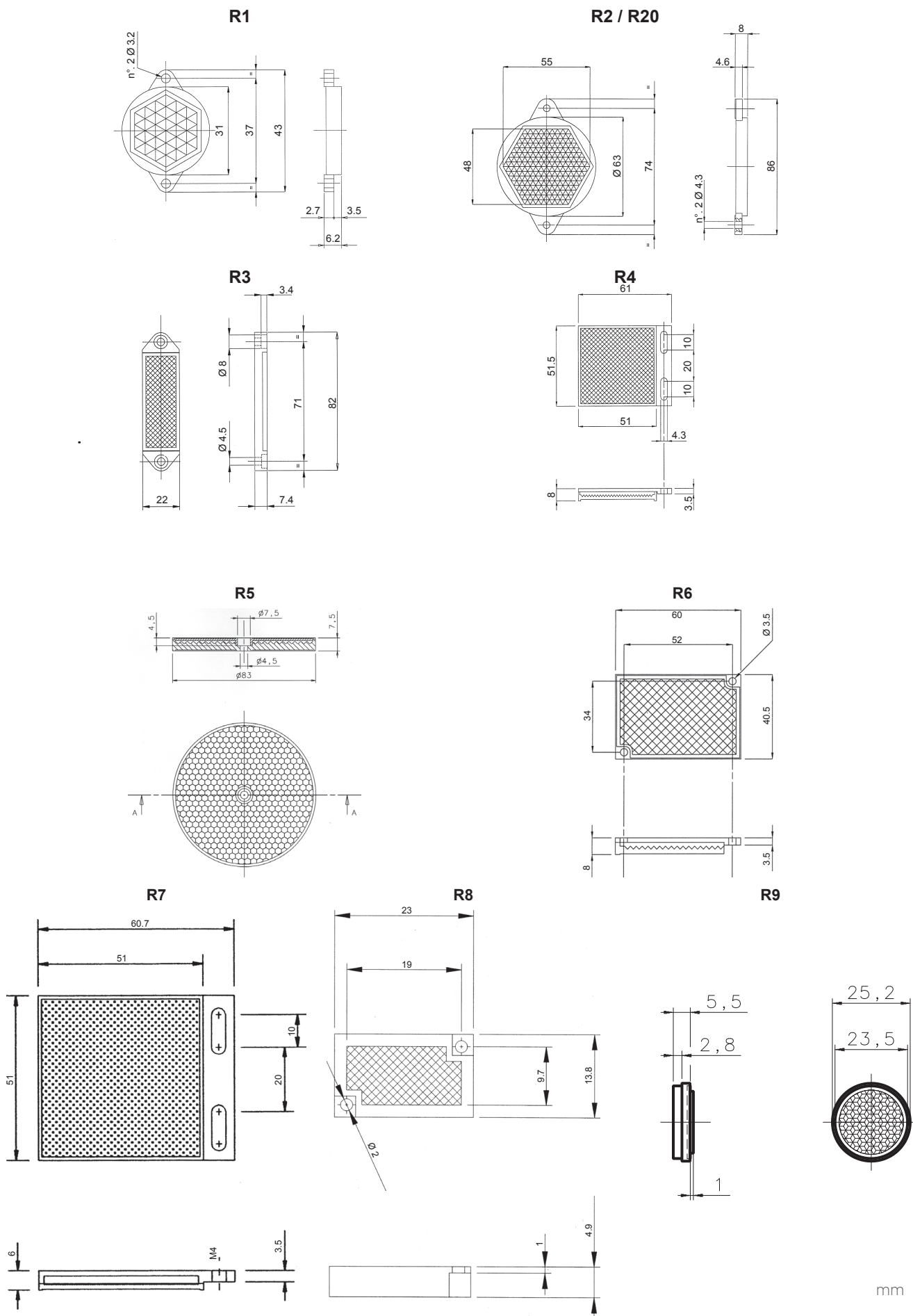
- Automated warehousing
- Processing and Packaging machinery
- Industrial vehicles
- Automotive

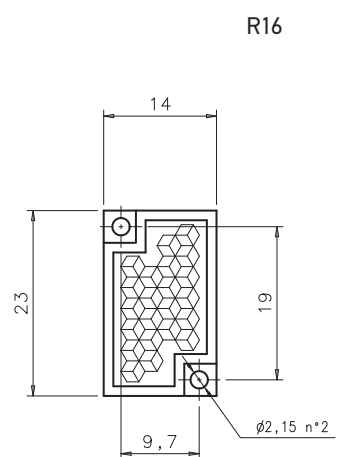
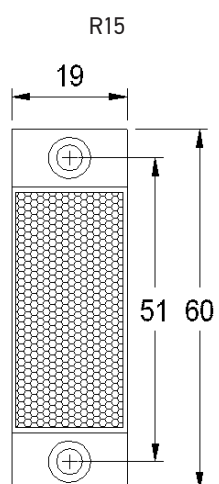
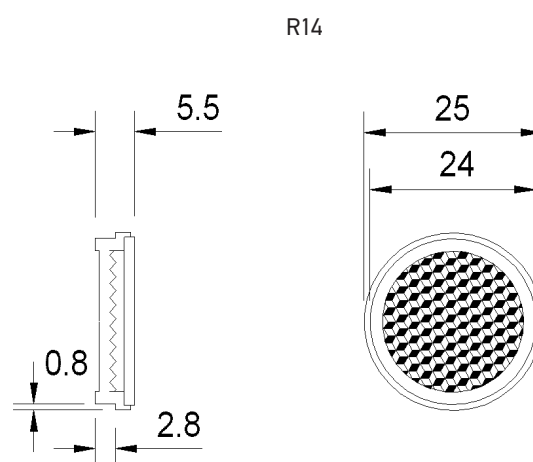
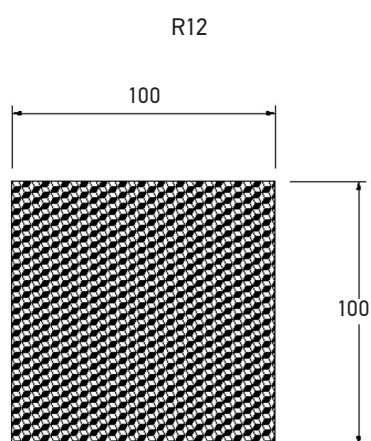
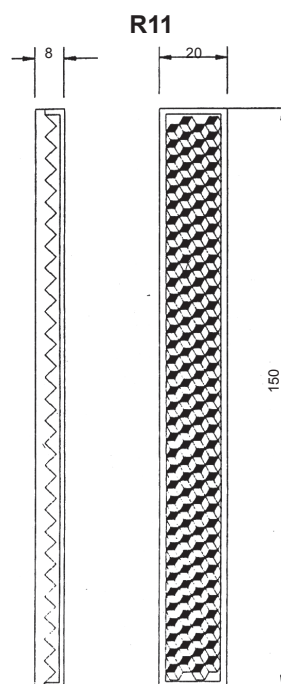
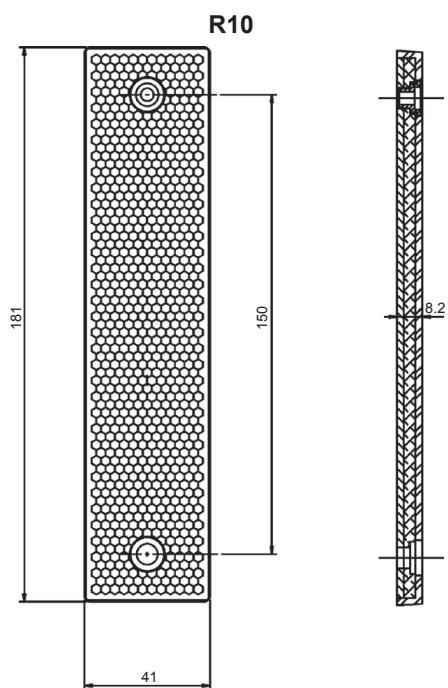
### REFLECTORS

|                                     |                           |
|-------------------------------------|---------------------------|
| <b>Prismatic reflector material</b> | Reflector in PMMA plastic |
| <b>Support material</b>             | Support in ABS            |
| <b>Reflective tape</b>              | Polyester                 |
| <b>Mechanical protection</b>        | IP67, IP69K (R4K)         |
| <b>Operating temperature</b>        | -30 ... +70°C             |

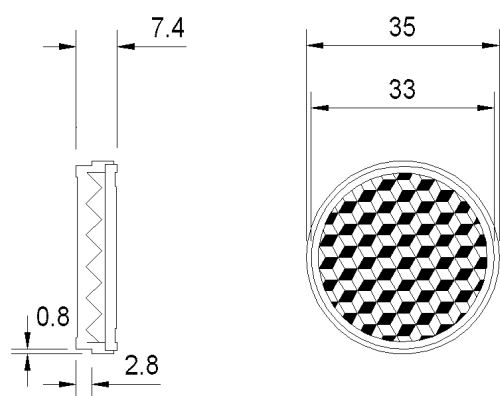
| MODELS | DESCRIPTION                                                    | ORDER No.  |
|--------|----------------------------------------------------------------|------------|
| R1     | Ø 23 mm with Ø 31 mm support                                   | S940700023 |
| R2     | Ø 48 mm with Ø 63 mm support                                   | S940700048 |
| R3     | 18 x 54 mm with 22 x 82 mm support                             | S940700972 |
| R4     | 47x 47 mm with 51.5 x 61 mm support                            | 95A151340  |
| R4K    | 51X61 mm IP69K protection                                      | 95A151220  |
| R5     | Ø 75 mm with Ø 82 mm support                                   | S940700075 |
| R6     | 36 x 55 mm with 40.5 x 60 mm support                           | 95A151350  |
| R7     | 47x47 mm microprism reflector with 51 x 61 mm support          | 95A151360  |
| R8     | 9.7 x 19 mm microprism reflector with 13.8 x 23 mm support     | 95A151370  |
| R9     | Ø 23 mm with Ø 25 mm self-adhesive support                     | 95A151080  |
| R10    | 36 x 176 mm with 41 x 181 mm support                           | S19120000  |
| R11    | 146 x 15 mm with 150 x 18 mm support                           | 95A155050  |
| R12    | R12 PRISMATIC REFLECTOR-100 X 100 mm                           | 95A155060  |
| R13    | R13 PLASTIC REFLECTOR 20x32 mm                                 | 95A151300  |
| R14    | Ø 24 mm with Ø 25 mm support                                   | 95A151310  |
| R15    | REFLECTOR 60x19,2m M142-20                                     | 95A151290  |
| R16    | 9.7 x 19 mm reflector with 14 x 23 mm support                  | 95A151330  |
| R20    | Ø 48 mm microprism reflector with Ø 63 mm support              | 95A151090  |
| R35    | Ø 33 mm with Ø 35 mm support                                   | 95A151530  |
| R100   | 19 x 35 mm reflector with 24 x 48 mm support                   | 95ACC7990  |
| RT3870 | 200 x 300 mm self-adhesive reflective tape                     | S940000600 |
| RT3970 | 200 x 300 mm self-adhesive reflective tape for polarized light | S940000900 |
| RT3970 | 60 x 40 mm self-adhesive reflective tape for polarized light   | S940000604 |

## DIMENSIONS

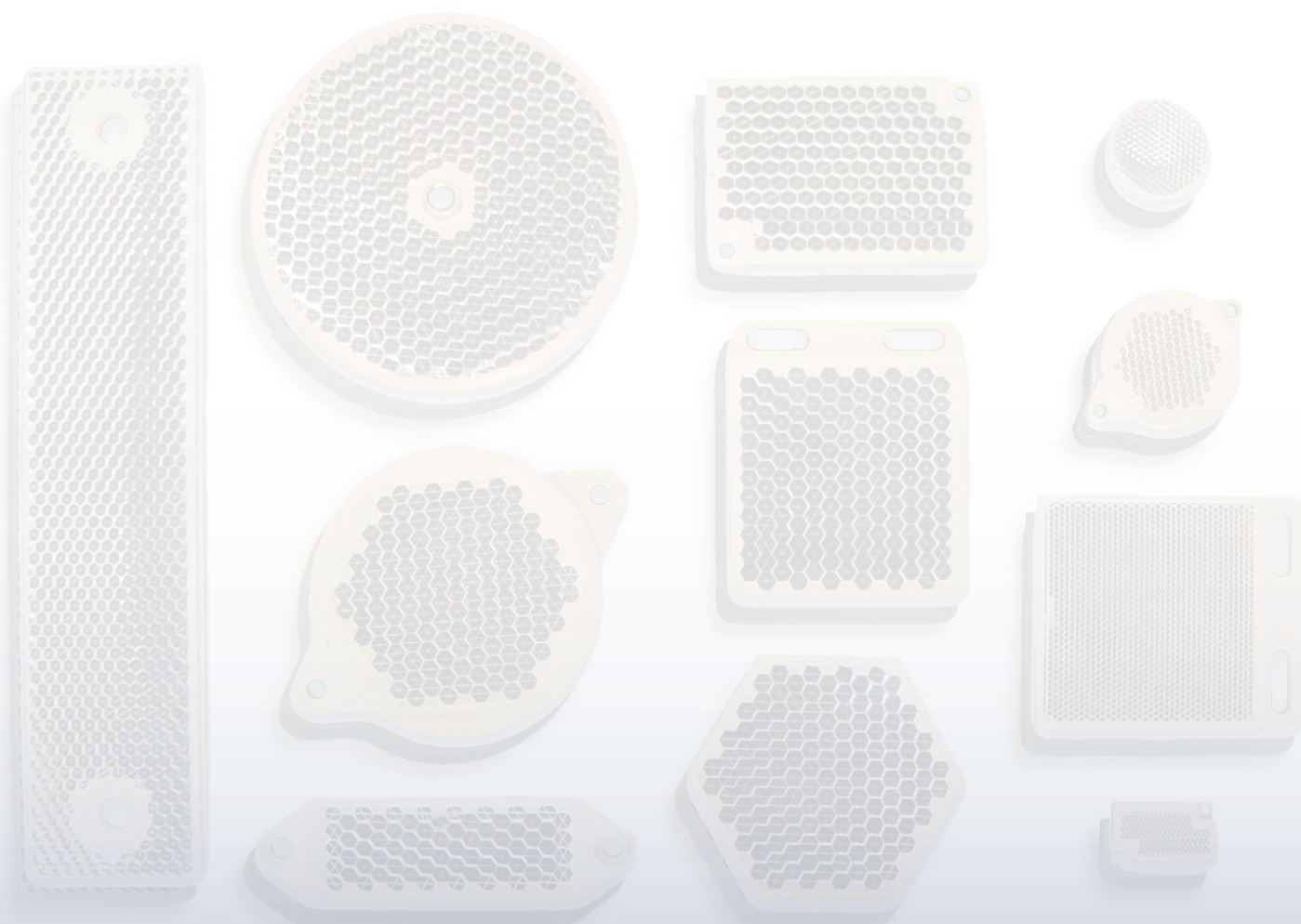
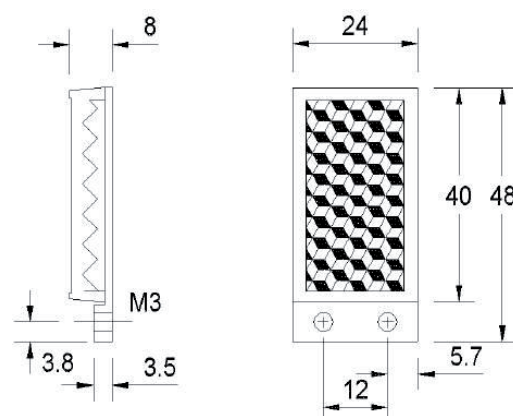




R35



R100



Rev. 00, 05/2019