

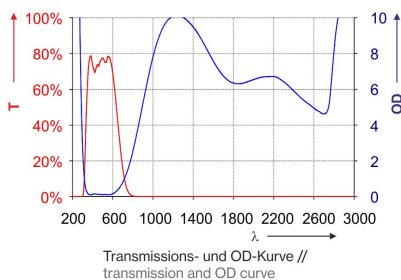
# laservision

## laser safety window T2K03



Articlenumber: 000T2K031002  
GTIN: 4050369016231  
Weight incl. packaging 1,00 kg

### Filtercurve



### Highlights

The laservision mineral glass laser safety window 000.T2K03.1002 without lamination provides a very high D LB7, IR LB8 protection effect within the NIR spectral range between 1,050 to 1,400nm. The light grey filter material features a 66% VLT and is customized available up to a size of 297x210mm. The thickness is approximately 4,0 - 6,5 mm. This window is certified acc. EN207 and CE marked with 5 sec. and 10 sec. of test time.

|                                 |                                  |
|---------------------------------|----------------------------------|
| <b>COATING:</b>                 | no coating                       |
| <b>COLOUR:</b>                  | light grey                       |
| <b>FILTER MATERIAL:</b>         | Mineral glass                    |
| <b>FILTER TECHNOLOGY:</b>       | Absorption filter                |
| <b>FILTER THICKNESS:</b>        | ca. 4,0 - 6,5 mm                 |
| <b>PROPERTIES:</b>              | No neutral glass lamination      |
| <b>PROTECTION CLASS / NORM:</b> | EN 207 full protection, EN 60825 |
| <b>PROTECTION RANGE:</b>        | near infrared, Infrared          |
| <b>VLT (APPROX.):</b>           | 66%                              |
| <b>VISUAL BRIGHTNESS:</b>       | Very good                        |
| <b>COLOUR RECOGNITION:</b>      | Excellent                        |

### DIN EN 60825-4

1000-2100nm | 61,1 kW/m<sup>2</sup> | T3 | t<sub>max</sub> = 10,5s

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### OD

| Wavelength (NM) | OD     |
|-----------------|--------|
| 940 - 1000      | (OD4+) |
| >1000 - 1050    | (OD7+) |
| >1050 - 1400    | (OD8+) |
| >1400 - 2100    | (OD4+) |
| >2100 - 3000    | (OD4+) |
| >3000 - 11500   | (OD5+) |