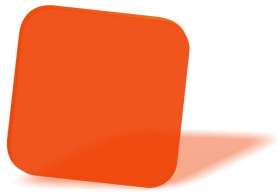


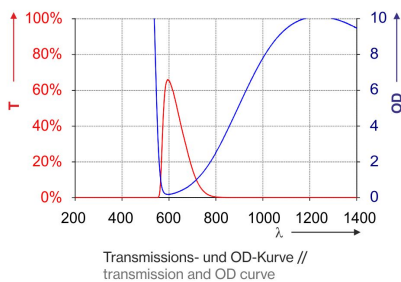
laservision

laser safety window T1L05



Articlenumber: 000T1L051002
GTIN: 4050369014084
Weight incl. packaging 2,17 kg
Weight excl. packaging: 0,00 kg

Filtercurve



Highlights

The laservision mineral glass laser safety window T1L05 with lamination provides a very high protective effect against IR and harmonic lasers within the spectral area 315-532nm and 1,030-1,100nm. The orange filter material features a 30% VLT and is customized available up to a size of 297x210nm. The thickness is approximately 10,0 - 13,1 mm. This window is certified acc. EN207 and CE marked with 5 sec. of test time.

| | |
|---------------------------------|-------------------------------------|
| COATING: | no coating |
| COLOUR: | orange |
| FILTER MATERIAL: | Mineral glass |
| FILTER TECHNOLOGY: | Absorption filter |
| FILTER THICKNESS: | ca. 10,0 - 13,1 mm |
| PROPERTIES: | Neutral glass lamination |
| PROTECTION CLASS / NORM: | EN 207 full protection, EN 60825 |
| PROTECTION RANGE: | near infrared, visible, ultraviolet |
| VLT (APPROX.): | 30% |
| VISUAL BRIGHTNESS: | Good |
| COLOUR RECOGNITION: | Limited |

DIN EN 60825-4

250-532nm | 203 kW/m² | T2 | t_{max} = 105s

890-1400nm | 265 kW/m² | T2 | t_{max} = 105s

3000-25000nm | 409 kW/m² | T2 | t_{max} = 105s