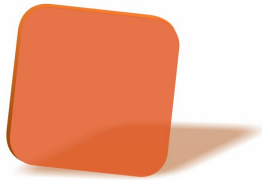


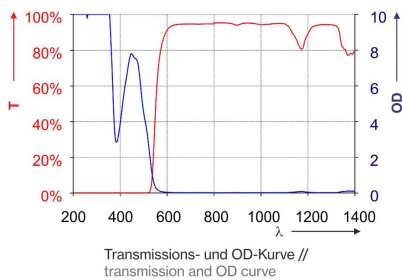
laservision

laser safety window P5E05



Articlenumber: 000P5E051001
GTIN: 4050369034693
Unit: 1 Stück
Weight incl. packaging 0,00 kg
Weight excl. packaging: 0,00 kg

Filtercurve



Highlights

The plastic laser protection window based on PMMA 000.P5E05.1001 from laservision is particularly suitable for high power lasers in the UV and blue wavelength range (e.g. surface scanners or DIY cutting lasers) as well as for lower-power lasers in the green wavelength range, e.g. rangefinders. It additionally offers an OD8 + at 450nm. The orange-colored laser protection window is 200x100mm and offers approx. 45% daylight transmission (VLT). The laser safety window is available in various standard sizes and customer-specific up to a size of up to 3050 x 2050 mm². The thickness is approx. 3mm. The window is only supplied with an OD marking.

| | |
|---------------------------------|------------------------|
| COATING: | no coating |
| COLOUR: | orange |
| FILTER MATERIAL: | Plastic |
| FILTER TECHNOLOGY: | Absorption filter |
| FILTER THICKNESS: | ca. 3mm |
| PROTECTION CLASS / NORM: | EN 207 full protection |
| PROTECTION RANGE: | visible |
| VLT (APPROX.): | 45% |
| VISUAL BRIGHTNESS: | Very good |
| COLOUR RECOGNITION: | Good |

laservision

laser safety window P5E05

OD

| Wavelength | OD |
|------------------|-------|
| 180 - 353nm | OD10+ |
| >353 - 362nm | OD8+ |
| >362 - 369nm | OD6+ |
| >369 - <413nm | OD3+ |
| 413 - <435nm | OD6+ |
| 435 - 477nm | OD8+ |
| >477 - 492nm | OD6+ |
| >492 - 515nm | OD4+ |
| >515 - 522nm | OD3+ |
| >522 - 528nm | OD2+ |
| >528 - 538nm | OD1+ |
| 5400 - <10600nm | OD5+ |
| 10600 - 11000nm | OD6+ |
| >11000 - 11500nm | OD5+ |