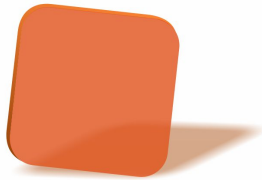


# laservision

## laser safety window P5E05



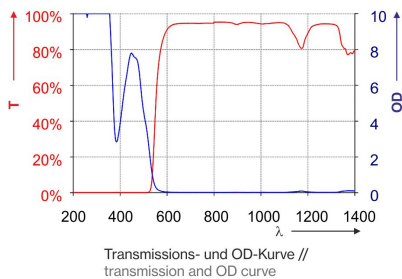
Articlenumber: 000P5E051002

GTIN: 4050369034709

Unit: 1 Stück

Weight incl. packaging 0,00 kg

### Filtercurve



### Highlights

The plastic laser protection window based on PMMA 000.P5E05.1002 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 297x210mm 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 mm<sup>2</sup>. The thickness is approx. 3mm. The window is only supplied with an OD marking.

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

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## 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+