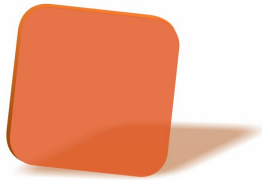


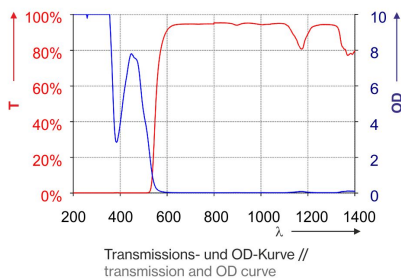
laservision

laser safety window P5E05



Articlenumber: 000P5E051007
GTIN: 4050369034747
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.P5E05.1007 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 600x450mm 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 2050mm². 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+