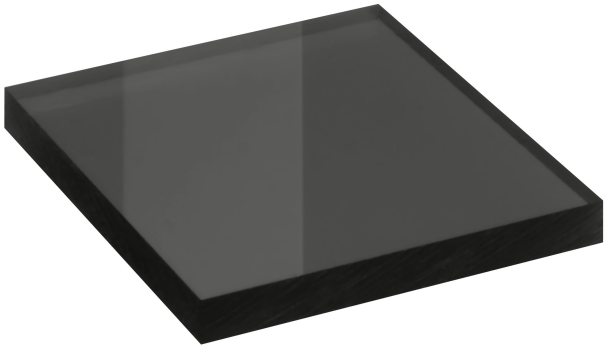
Laser protection window, filter - 0156, dimensions 1000 x 1500 mm, thickness 1.5 mm

Product information:

Item no.: 100-K0156-1000x1500
Application: Adjusting (400-700 nm) EN 208 , VLT (Visible light transmission): 4 %
Filter color: grey
Filter material: special plastic

Laser protection window made of special gray plastic suitable for adjustment (400 - 700 nm) lasers



Certified protection specifications for EN 208

Protection levels
0,01W 2*E-6J 400 - 700 RB1

Datenblatt

PROTECT LASERSCHUTZ GMBH
Ihre Sicherheit. Unser Auftrag!
Your Safety. Our Concern!

Properties:

Laser protection windows enable your employees to safely observe the processes in a laser system. Regardless of whether you want to integrate the laser protection windows in machine enclosures or in movable walls, we offer you the right, tested protection for your laser system, for your laser equipment and for your laser application. Depending on the desired protection level or window size, you can choose between windows made of glass or plastic. In addition to a variety of standard sizes, custom cuts are also possible thanks to our in-house production.

The **Laser Safety Filter 0156** is suitable as an **alignment filter** for **low power lasers (up to 10mW)**. This alignment filter can be used in the complete visible light spectrum from **400-700** nm. Although the VLT is limited, alignment applications will not be affected negatively. The laser safety filter is **CE certified** in accordance with the requirements of **EN 208.**

- dimensions 1000 x 1500 mm, general tolerances according to DIN ISO 2768-1, Table 1 - m
- PROTECT STANDARD for visual defects of laser protective windows
- also available in the standard size 100 x 200 mm and 210 x 297 mm
- other customized sizes available on request
- suitable window frames available on request

For a perfect and safe cleaning of this filter we recommend this cleaning spray