

Laser protection window, filter - 0159, dimensions 210 x 297 mm, thickness 3.7 mm

Product information:

Item no.:	100-G0159-210x297
Application:	CO2 (10600 nm) , VLT (Visible light transmission): 90 %
Filter color:	clear
Filter material:	mineral glass

Laser protection window made of clear mineral glass suitable for CO2 (10600 nm) lasers



Certified protection specifications for EN 207

Wavelengths	Protection levels
• 4750-11000	DI LB5 (OD5+)
	PF CE

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 0159** is particularly suitable as laser protection for powerful **CO2 (10600 nm) Lasers**, consists of a colorless mineral glass and impresses with a daylight transmission of approx. 90% and a slim filter thickness. The laser safety filter is CE certified according to the regulations of **DIN EN 207**.

- dimensions 210 x 297 mm
- also available in the standard size [100 x 200 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](#).

