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Laser Safety Window LS16 CTR 100 x 200mm



Laser Safety Windows

Stock **#29-378** **3 In Stock**

€128⁰⁰

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Volume Pricing	
Qty 1-5	€128,00 each
Qty 6-10	€115,20 each
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ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

General

EN 207/208 Ratings:

DIR LB5 @ 770-800nm
 DIR LB 6 @ 800-810nm
 DR LB6 and I LB7 @ 810-1,100nm
 DIR LB1 @ 1,100-1,800nm

Filter Material:

Polymer

Filter:

LS16

Physical & Mechanical Properties

100 x 200 **Dimensions (mm):**

3.00 **Thickness (mm):**

Optical Properties

Optical Density OD (Average):
>0.5 @ 500 - 770nm
>5 @ 770 - 810nm
>7 @ 810 - 1100nm
>1.5 @ 1100 - 1800nm

Green **Color:**

26 **Visible Light Transmission VLT (%):**

Regulatory Compliance

[View](#) **Certificate of Conformance:**

Product Details

- CE Certified Laser Radiation Protection
- Available for UV, VIS, and NIR Wavelengths
- 200mm x 100mm Size Ideal for Small Enclosures
- 304.8mm x 304.8mm Sizes Also Available

Laser Safety Windows feature high optical density in a specified wavelength range across the UV, VIS, and NIR spectra. Made from acrylic and polycarbonate, these laser safety windows are CE certified to protect against laser radiation. These windows are available in 200 x 100mm for easy integration into small equipment doors, windows, and enclosures. 304.8 x 304.8mm sizes are also available. Laser Safety Windows are ideal for blocking laser radiation while providing safe viewing of laser environments in materials processing, manufacturing, and laboratory applications featuring Nd:YAG, CO₂, fiber, and other laser sources.

Warning: Because of the potential for eye damage, the degree of protection required in each circumstance should be determined by the Laser Safety Officer, the industrial hygienist, or the individual responsible for the safety program.