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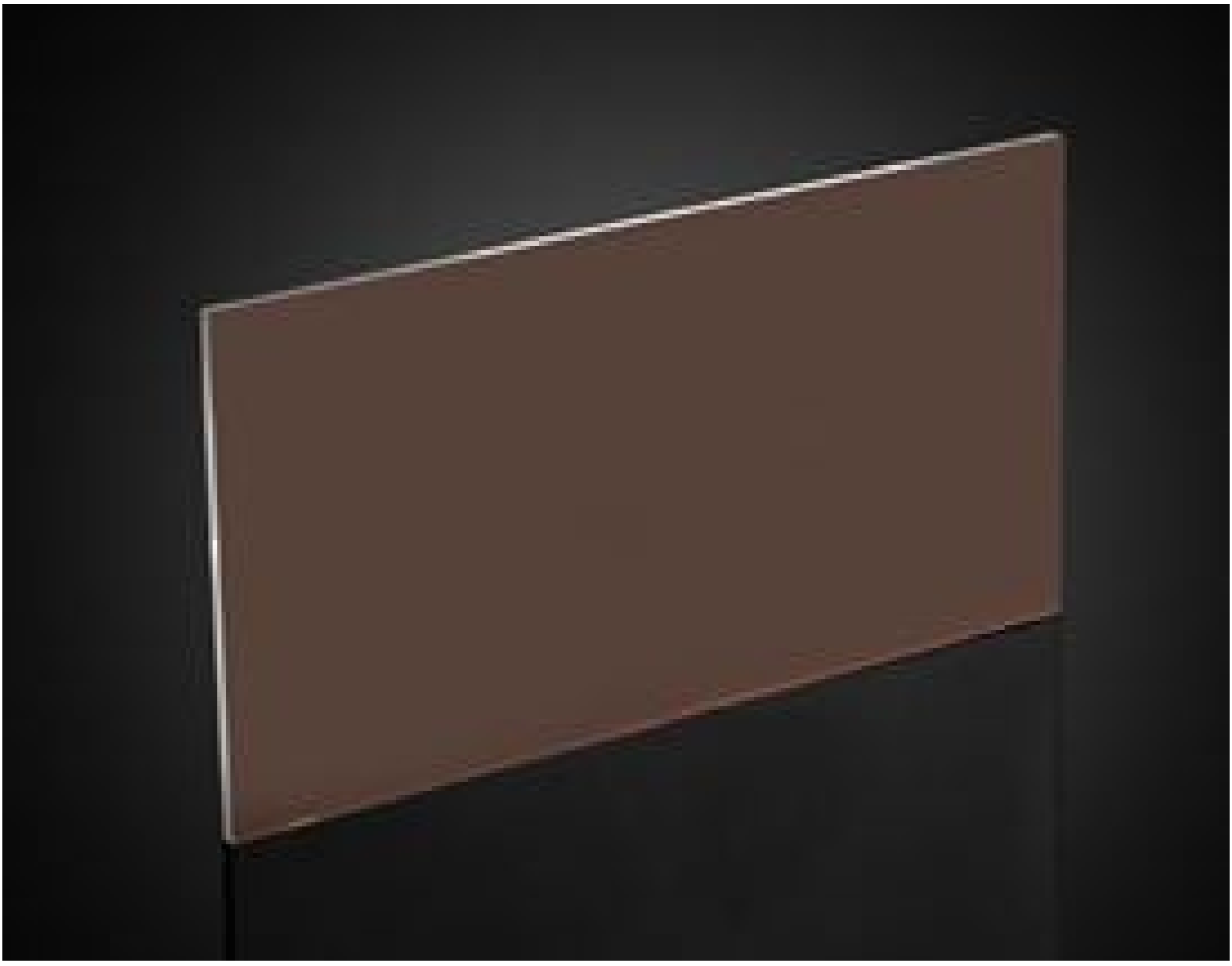
Laser Safety Window LS15 TRI 100 x 200mm



Laser Safety Windows

Stock **#29-380** CONTACT US

- 1 + **€128**.00

ADD TO CART

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:

D LB7 and IR LB4 @ 180-315nm
DIRM LB5 @ 315-400nm
D LB5 and IRM LB6 @ 400-534nm
DIRM LB5 @ 720-770nm and 850-1,080nm
D LB5
IR LB7
and M LB7Y @ 750-765nm and 980-1,065nm
DIRM LB4 @ 770-850nm

Filter Material:

Polymer

Filter:

LS15

Physical & Mechanical Properties

Dimensions (mm):

100 x 200

Thickness (mm):

3.00

Optical Properties

Optical Density OD (Average):

>7 @ 180 - 534nm
>5 @ 720 - 770nm
>7 @ 750 - 760nm
>4 @ 770 - 850nm
>5 @ 850 - 1080nm
>7 @ 980 - 1064nm

Color:

Amber

Visible Light Transmission VLT (%):

22

Regulatory Compliance

Certificate of Conformance:

View

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, CO_2, 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.

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