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Laser Safety Window LS01 EC2 100 x 200mm
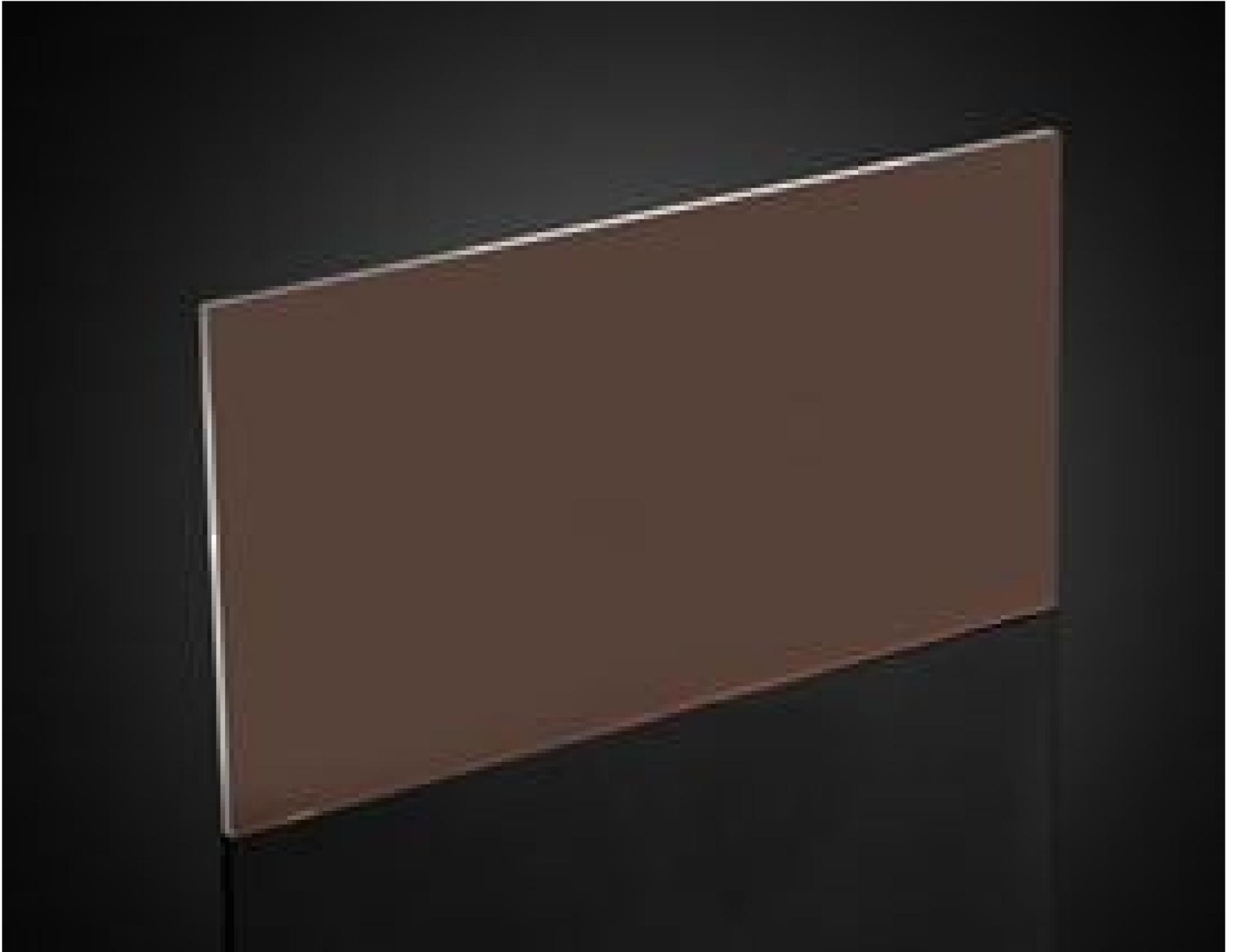
Laser Safety Windows

Stock **#29-372**   CONTACT US

− 1 +   ₹8,815

⬤ Price inclusive of all taxes

ADD TO CART

Volume Pricing	
Qty 1-9	₹8,815 each
Qty 10+	₹7,965 each
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Product Downloads

General

EN 207/208 Ratings:
D LB7 and IR LB4 @ 190-315nm
DIRM LB5 @ 315-398nm
DI LB3 @ 9,000-11,000nm

Filter Material:
Polymer

Filter:
LS01

Physical & Mechanical Properties

Dimensions (mm):
100 x 200

Thickness (mm):
3.00

Optical Properties

Optical Density OD (Average):
>7 @ 190 - 398nm
>7 @ 9000 - 11,000nm

Color:
Clear

Visible Light Transmission VLT (%):
93

Regulatory Compliance

Certificate of Conformance:
View

Country of Origin:
United States

Imported By:
Edmund Optics India Private Limited
267, Greystone Building, Second Floor,
6th Cross Rd, Binnamangala,
Stage 1, Indiranagar, Bengaluru,
Karnataka, India 560038
Phone: +91- 80-6845 0000

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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