

Laser Safety Window LS04 DI4 100 x 200mm



Laser Safety Windows

Stock **#29-374** **1 In Stock**

⊖ 1 ⊕ C\$179⁰⁰

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Volume Pricing

Qty 1-5	C\$179.20 each
Qty 6-10	C\$161.28 each
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Product Downloads

General

EN 207/208 Ratings:

D LB7 and IR LB3 @ 180-315nm
 DIRMLB5 and R LB6 @ 315-395nm
 I LB4 @ 625-670nm
 I LB4 @ 800-830nm
 DR LB4 @ 625-830nm
 I LB5 @ 670-800nm
 DIR LB3 @ 830-850nm
 DIR LB2 @ 850-860nm
 DI LB2 @ 10,600nm

Filter Material:

Polymer

LS04

Filter:

Physical & Mechanical Properties

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

3.00 **Thickness (mm):**

Optical Properties

Optical Density OD (Average):
>5 @ 190 - 400nm
>4 @ 625 - 850nm
>5 @ 633nm
>5 @ 662 - 835nm

Blue **Color:**

14 **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.