

Laser Safety Window LS15 TRI 100 x 200mm



Laser Safety Windows

Stock **#29-380** **1 In Stock**

⊖ 1 ⊕ £102⁴⁰

ADD TO CART

Volume Pricing	
Qty 1-5	£102.40 each
Qty 6-10	£92.16 each
Need More?	Request Quote

ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

General

EN 207/208 Ratings:

D LB7 and IR LB4 @ 180-315nm
 DIRMLB5 @ 315-400nm
 D LB5 and IRMLB6 @ 400-534nm
 DIRMLB5 @ 720-770nm and 850-1,080nm
 D LB5
 IR LB7
 and MLB7Y @ 750-765nm and 980-1,065nm
 DIRMLB4 @ 770-850nm

Filter Material:

Polymer

LS15

Filter:

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, 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.