

12.7mm Diameter, 4-6λ Mirror



4-6λ First Surface Mirrors

Stock #69-243 **20+ In Stock**

⊖ 1 ⊕ £15⁰⁰

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Volume Pricing

Qty 1-5	£15.20 each
Qty 6-25	£12.00 each
Qty 26-99	£10.40 each
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ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Flat Mirror **Type:**

Physical & Mechanical Properties

12.70 ±0.76 **Diameter (mm):**

Thickness (mm):

1.60 Nominal

Protective as needed

Bevel:

>90

Clear Aperture (%):

Optical Properties

Metal

Coating Type:

Protected Aluminum (400-700nm)

Coating:

4 - 6λ

Surface Flatness (P-V):

400 - 700

Wavelength Range (nm):

Float Glass

Substrate:

45.00

Angle of Incidence (°):

R_{avg} >85% @400 - 700nm

Coating Specification:

80-50

Surface Quality:

Regulatory Compliance

Compliant

RoHS 2015:

View

Certificate of Conformance:

Compliant

Reach 247:

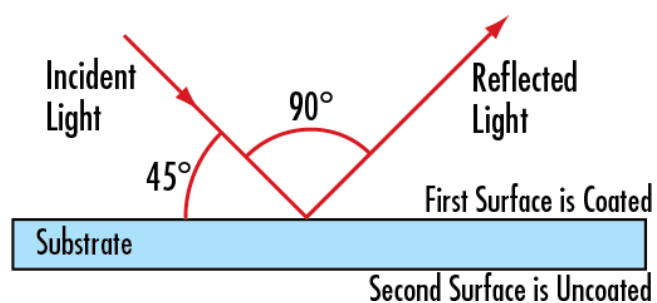
Product Details

- Wide Variety of Shapes and Sizes Available
- >85% Reflection of Visible Light
- [Contact Us](#) for Custom Sizes

4 - 6λ First Surface Mirrors are an economical choice for a wide range of applications. First surface mirrors feature high reflectivity coating deposited on the front surface of the glass substrate. The mirrors are available in circular, square, and rectangular dimensions. Rectangular 4 - 6λ First Surface Mirrors are ideal for applications requiring the mirror to be mounted at 45° in order to produce a 90° bend in the light path. The mirrors have a protected aluminum coating, and they reflect greater than 85% of visible light.

Can't find what you need? Get a quick [custom quote](#).

Technical Information



Quote Your Size

Compatible Mounts