

12.7 x 18mm, 4-6λ Mirror



4-6λ First Surface Mirrors

Stock #83-535 **20+ In Stock**

⊖ 1 ⊕ S\$28³⁵

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Volume Pricing	
Qty 1-5	S\$28.35 each
Qty 6-25	S\$22.40 each
Qty 26-99	S\$19.60 each
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General

Flat Mirror Type:

Physical & Mechanical Properties

1.60 Thickness (mm):

12.7 x 18.0 ±0.76 Dimensions (mm):

Protective as needed	Bevel:
>90	Clear Aperture (%):
18.00	Length (mm):
12.70	Width (mm):

Optical Properties

Metal	Coating Type:
Protected Aluminum (400-700nm)	Coating:
4 - 6λ	Surface Flatness (P-V):
400 - 700	Wavelength Range (nm):
Float Glass	Substrate: <input type="checkbox"/>
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