

31 x 77mm, 4-6λ Mirror



4-6λ First Surface Mirrors

Stock #32-366 [CONTACT US](#)

1 **A\$49^{.20}**

ADD TO CART



| Volume Pricing | |
|----------------|-------------------------------|
| Qty 1-5 | A\$49.20 each |
| Qty 6-25 | A\$38.40 each |
| Qty 26-99 | A\$32.00 each |
| Need More? | Request Quote |

| Product Downloads | |
|-------------------|------------------------------|
| STEP:step | Curve:pdf |
| PDF Drawing:pdf | IGES:igs |
| eDrawing:eprt | |
| EO Spec Sheet | Download All |

General

| | |
|--------------|-------------|
| Type: | Flat Mirror |
|--------------|-------------|

Physical & Mechanical Properties

| | | | |
|------------------------|----------------------|----------------------------|-------------------|
| Thickness (mm): | 3.20 | Dimensions (mm): | 31.0 x 77.0 ±0.76 |
| Bevel: | Protective as needed | Clear Aperture (%): | >90 |
| Length (mm): | 77.00 | Width (mm): | 31.00 |

Optical Properties

| | | | |
|--------------------------------|-------------------------------------|--------------------------------|--------------------------------|
| Coating Type: | Metal | Coating: | Protected Aluminum (400-700nm) |
| Surface Flatness (P-V): | 4 - 6λ | Wavelength Range (nm): | 400 - 700 |
| Substrate: | Float Glass | Angle of Incidence (°): | 45.00 |
| Coating Specification: | R _{avg} >85% @ 400 - 700nm | Surface Quality: | 80-50 |

Regulatory Compliance

| | | | |
|-------------------|---------------------------|------------------------------------|----------------------|
| RoHS 2015: | Compliant | Certificate of Conformance: | View |
| Reach 247: | Compliant | | |

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

Related Products



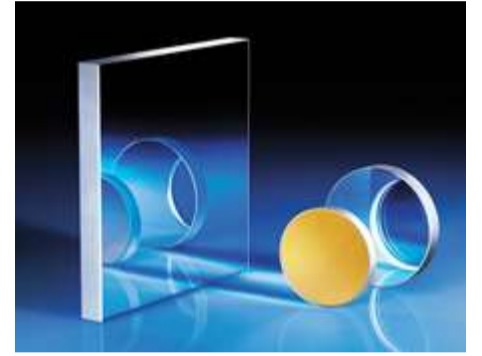
Small Mirror Mounts



Medium and Large Angle Mirror Mounts



PUROSOL™ Optical Cleaner



First Surface Mirrors

Quote Your Size

PLEASE ENTER YOUR
REQUIRED SPECIFICATIONS
HERE:

Type

Substrate

Thickness (mm)

Shape ⓘ

Diameter (mm) ⓘ

Length (mm) ⓘ

Width (mm) ⓘ

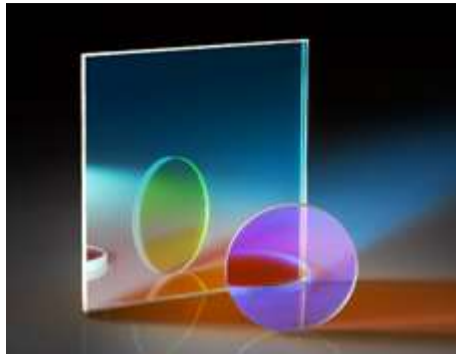
Quantity ⓘ

[GET PRICING](#)

TYPICAL 4-6 WEEK DELIVERY. DELIVERY DATE TO BE CONFIRMED AT TIME OF ORDER.

OTHER SUBSTRATES, DIMENSIONS AND THICKNESSES OUTSIDE OF THOSE SHOWN HERE ARE ALSO AVAILABLE. IF YOU ARE INTERESTED IN A PRODUCT OUTSIDE OF THE SPECIFICATIONS SHOWN IN THIS TABLE, PLEASE [CONTACT US](#) TO DISCUSS MANUFACTURING FEASIBILITY.

Frequently Purchased Together



#30-635 - 50mm Square, Blue Dichroic Filter
A\$71.20



#30-429 - 30 x 40mm, 4-6λ Mirror
A\$49.20





#03-670 - 19.5 - 108.0mm Optic Dia., Three-Screw Adjustable Ring Mount
A\$182.40



#27-511 - 150mm Dia x 600mm Focal Length, PCX Condenser Lens
A\$350.40

Compatible Mounts

| | Title | Type | Compare | Stock Number | Price | Buy |
|---|---------------------------------|-------|---------|--------------|--|--|
|   | 60mm sq - Rectangular Bar Clamp | Fixed | | #54-995 | A\$201.60 Request Quote | 20+ In Stock <input type="text" value="1"/> <input type="button" value="🛒"/> |

Check out our full selection of mounts [here](#).

Resources

Media Type

- Application Note
- Video
- FAQ
- Glossary

CASE STUDIES
Laser Optics for Eye Surgery

TRENDING IN OPTICS
Increasing Challenges for Sourcing Laser Optics...

CASE STUDIES
Using IR Spectroscopy for Counterfeit Drug Detection

APPLICATION NOTE
Metallic Mirror Coatings

VIDEO
Optical Mirrors Review

FAQ
What is the difference between a first-surface...

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