

TECHSPEC® 2.5" Dia. x 25" FL Uncoated, Spherical Mirror



Stock #32-081 CLEARANCE **7 In Stock**

£132.⁰⁰

ADD TO CART

| Volume Pricing | |
|----------------|-------------------------------|
| Qty 1-9 | £132.00 each |
| Qty 10-24 | £125.60 each |
| Qty 25-49 | £118.80 each |
| Need More? | Request Quote |

! Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Spherical Mirror **Type:**

Physical & Mechanical Properties

2.5 **Diameter (inches):**

63.50 +1.0/-0 **Diameter (mm):**

| | |
|----------|--------------------------------------|
| +0.04/-0 | Diameter Tolerance (inches): |
| Ground | Back Surface: |
| 0.38 | Edge Thickness ET (inches): |
| 9.65 | Edge Thickness ET (mm): |
| +0.0/-10 | Edge Thickness Tolerance (%): |

Optical Properties

| | |
|------------|---|
| BOROFLOAT® | Substrate: <input type="checkbox"/> |
| ±2 | Focal Length Tolerance (%): |
| 60-40 | Surface Quality: |
| λ/8 | Surface Accuracy: |
| 25.00 | Effective Focal Length EFL (inches): |
| 635.00 | Effective Focal Length EFL (mm): |
| 1,270.00 | Radius of Curvature (mm): |
| f/10 | Aperture (f#): |
| Uncoated | Coating: |
| Uncoated | Coating Type: |

Regulatory Compliance

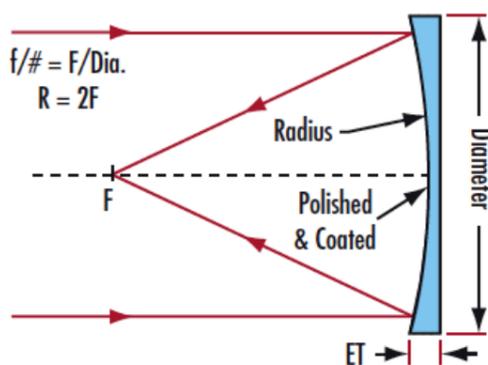
| | |
|----------------------|------------------------------------|
| View | Certificate of Conformance: |
|----------------------|------------------------------------|

Product Details

- Ideal for Multispectral Focusing Applications
- Variety of Coating Options Offered
- Multiple Sizes Available
- [λ/4 Spherical Mirrors](#) Also Available

TECHSPEC® λ/8 Precision Spherical Mirrors are designed for research and technical OEM applications in the UV, visible, or IR ranges. Each size is available uncoated or with one of our various reflective mirror coatings.

Technical Information



Custom

Edmund Optics offers comprehensive custom manufacturing services for optical and imaging components tailored to your specific application requirements. Whether in the prototyping phase or preparing for full-scale production, we provide flexible solutions to meet your needs. Our experienced engineers are here to assist—from concept to completion.

Our capabilities include:

- Custom dimensions, materials, coatings, and more
- High-precision surface quality and flatness
- Tight tolerances and complex geometries
- Scalable production—from prototype to volume

Learn more about our [custom manufacturing capabilities](#) or submit an inquiry [here](#).

