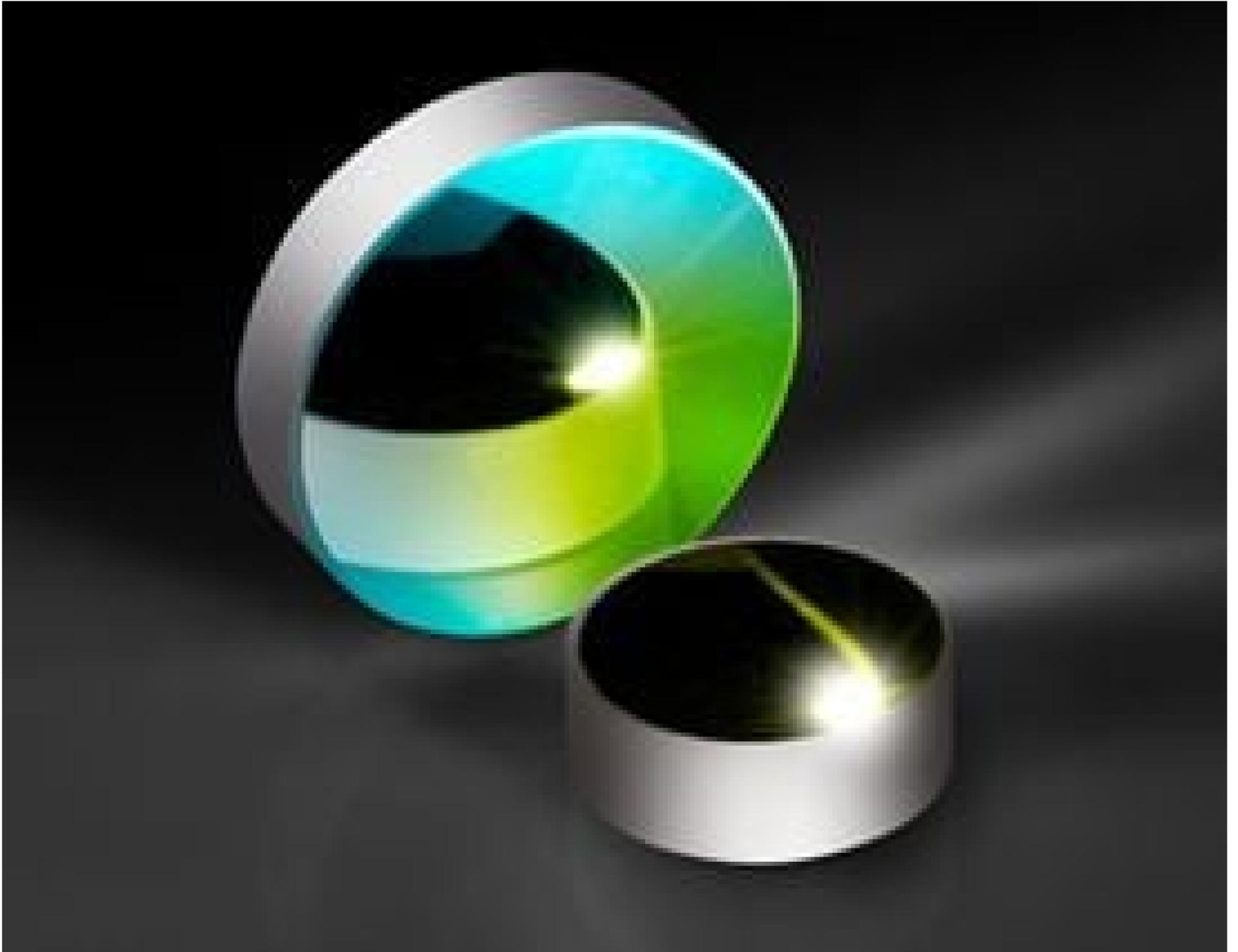


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10mm Dia x 10mm Focal Length, Spherical Mirror



Stock **#46-231** **9 In Stock**

- 1 + ₹3,036

ADD TO CART

| Volume Pricing | |
|----------------|-------------------------------|
| Qty 1-49 | ₹3,036 each |
| Qty 50-99 | ₹2,705 each |
| Need More? | Request Quote |

Product Downloads

General

Spherical Mirror **Type:**

Physical & Mechanical Properties

10.00 +0.00/-0.30 **Diameter (mm):**

Ground **Back Surface:**

3.00 **Center Thickness CT (mm):**

| | |
|---|--|
| ±0.30 | Center Thickness Tolerance (mm): |
| 3.63 | Edge Thickness ET (mm): |
| Ground | Edges: |
| 20.0 | Radius R (mm): |
| Optical Properties | |
| Metal | Coating Type: |
| Protected Aluminum (400-2000nm) | Coating: |
| 400 - 2000 | Wavelength Range (nm): |
| 10.00 | Effective Focal Length EFL (mm): |
| N-BK7 | Substrate: <input type="checkbox"/> |
| f/1 | Aperture (f/#): |
| R _{avg} >85% @ 400 - 700nm R _{avg} >90% @ 400 - 2000nm | Coating Specification: |
| ±2 | Focal Length Tolerance (%): |
| λ/4 | Surface Accuracy: |
| 60-40 | Surface Quality: |
| 20.00 | Radius of Curvature (mm): |

| | |
|-------------------------------------|------------------------------------|
| Compliant | RoHS 2015: |
| View | Certificate of Conformance: |
| Compliant | Reach 247: |
| United States | Country of Origin: |
| Edmund Optics India Private Limited | Imported By: |

Product Details

- Aluminum Coating
 - Ideal for UV, Visible, and IR Applications
 - Multiple Diameter and f/# Combinations Available
- N/4 Spherical Mirrors have flat rear surfaces and aluminum coated spherical front surfaces. These mirrors are ideal for applications in UV, VIS, and IR wavelength ranges.

Technical Information

