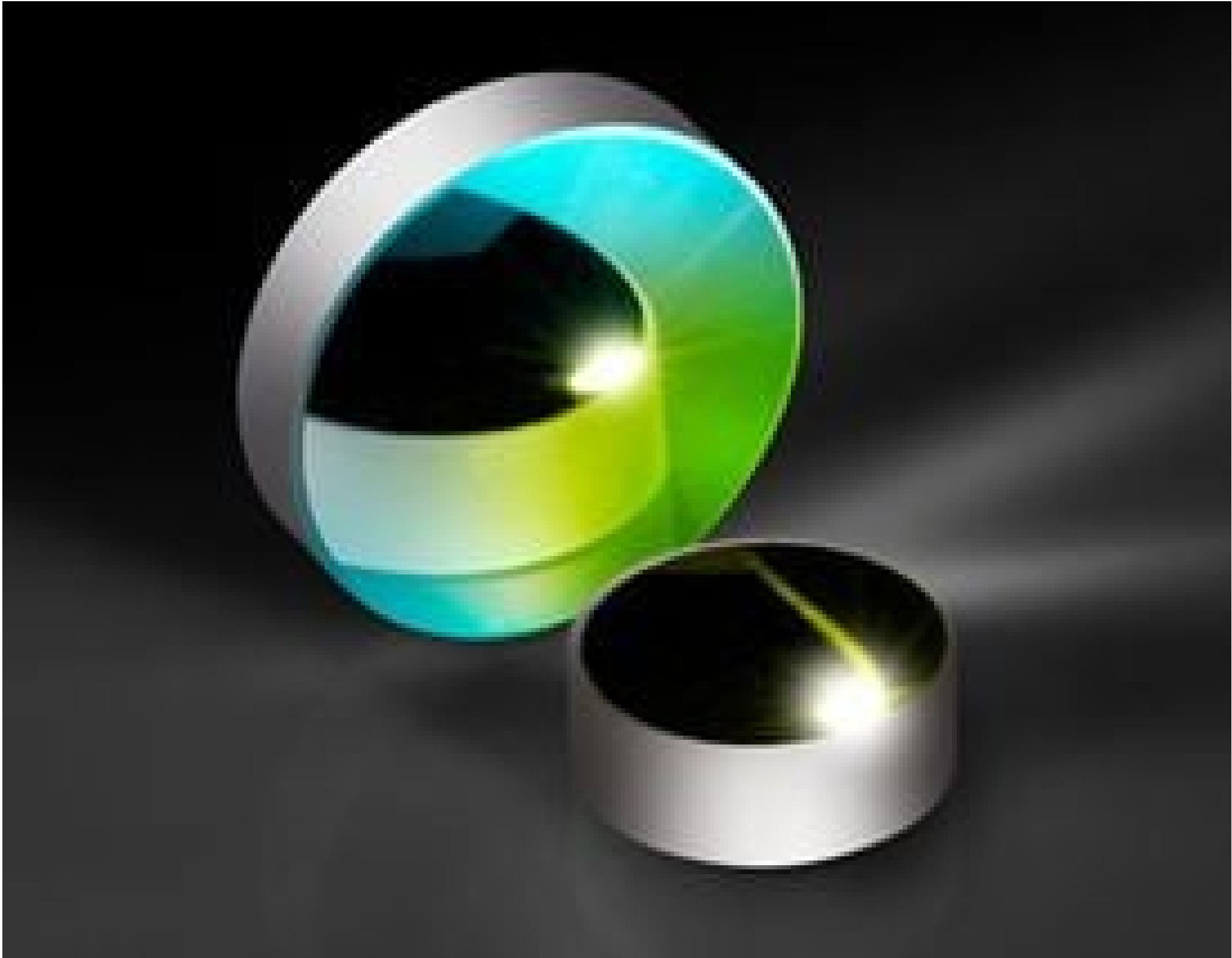


10mm Dia x 20mm Focal Length, Spherical Mirror



Stock **#46-232** 20+ 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

Type:

Spherical Mirror

Physical & Mechanical Properties

Diameter (mm):

10.00 +0.00/-0.30

Back Surface:

Ground

Center Thickness CT (mm):

3.00

±0.30	Center Thickness Tolerance (mm):
3.31	Edge Thickness ET (mm):
Ground	Edges:
40.0	Radius R (mm):

Optical Properties

Metal	Coating Type:
Protected Aluminum (400-2000nm)	Coating:
400 - 2000	Wavelength Range (nm):
20.00	Effective Focal Length EFL (mm):
N-BK7	Substrate: ☐
f/2	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:
40.00	Radius of Curvature (mm):

Regulatory Compliance

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

