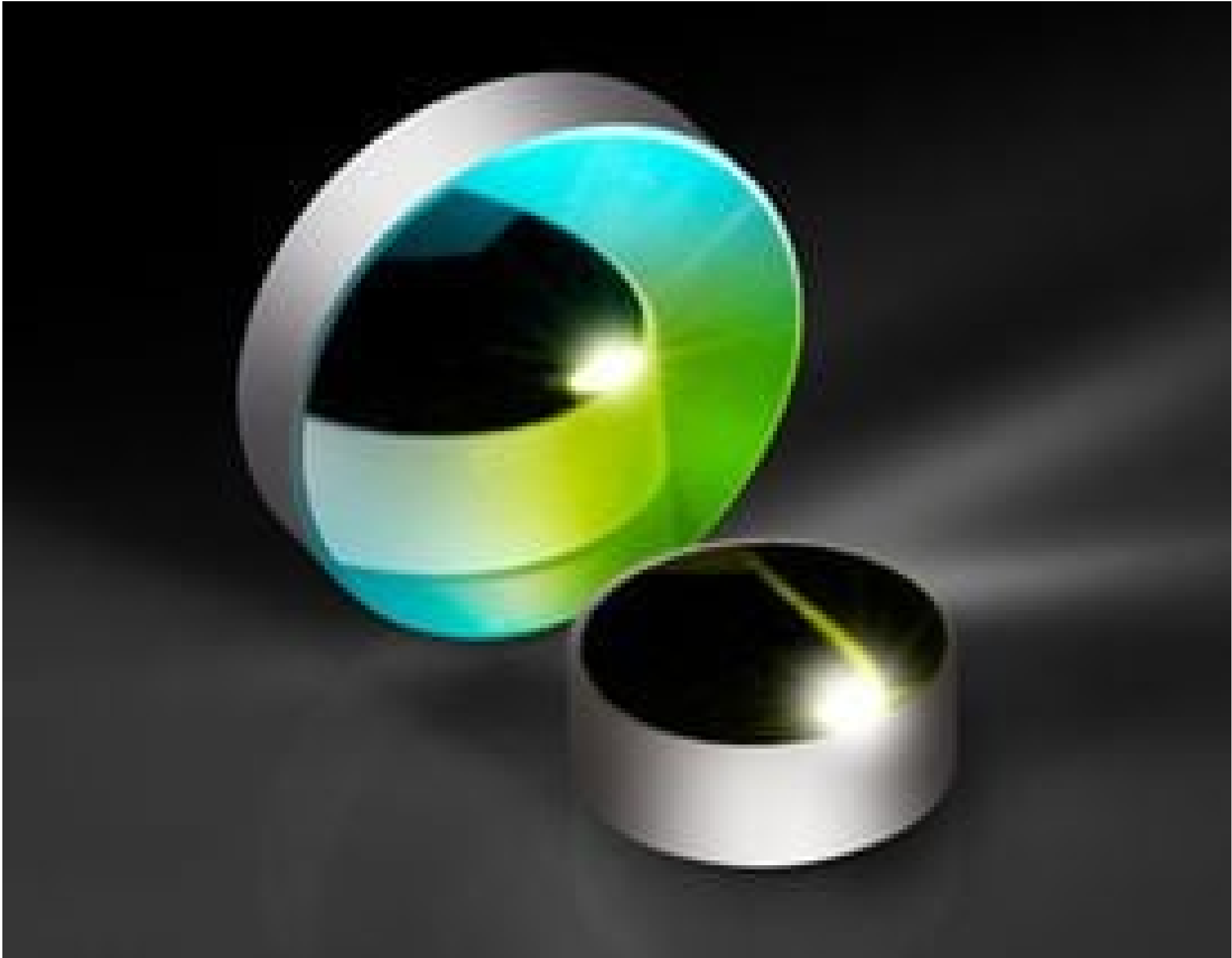


10mm Dia x 20mm Focal Length, Spherical Mirror



Stock **#46-232** 20+ In Stock

-

1

+

A\$69^{.60}

ADD TO CART

Volume Pricing	
Qty 1-49	A\$69.60 each
Qty 50-99	A\$62.40 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

N-BK7	Substrate:
±2	Focal Length Tolerance (%):
60-40	Surface Quality:
λ/4	Surface Accuracy:
20.00	Effective Focal Length EFL (mm):
40.00	Radius of Curvature (mm):
f/2	Aperture (f/#):
Protected Aluminum (400-2000nm)	Coating:
R _{avg} >85% @400 - 700nm R _{avg} >90% @400 - 2000nm	Coating Specification:
Metal	Coating Type:
400 - 2000	Wavelength Range (nm):

Regulatory Compliance

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

Product Details

- Aluminum Coating
 - Ideal for UV, Visible, and IR Applications
 - Multiple Diameter and f/# Combinations Available
- λ/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

