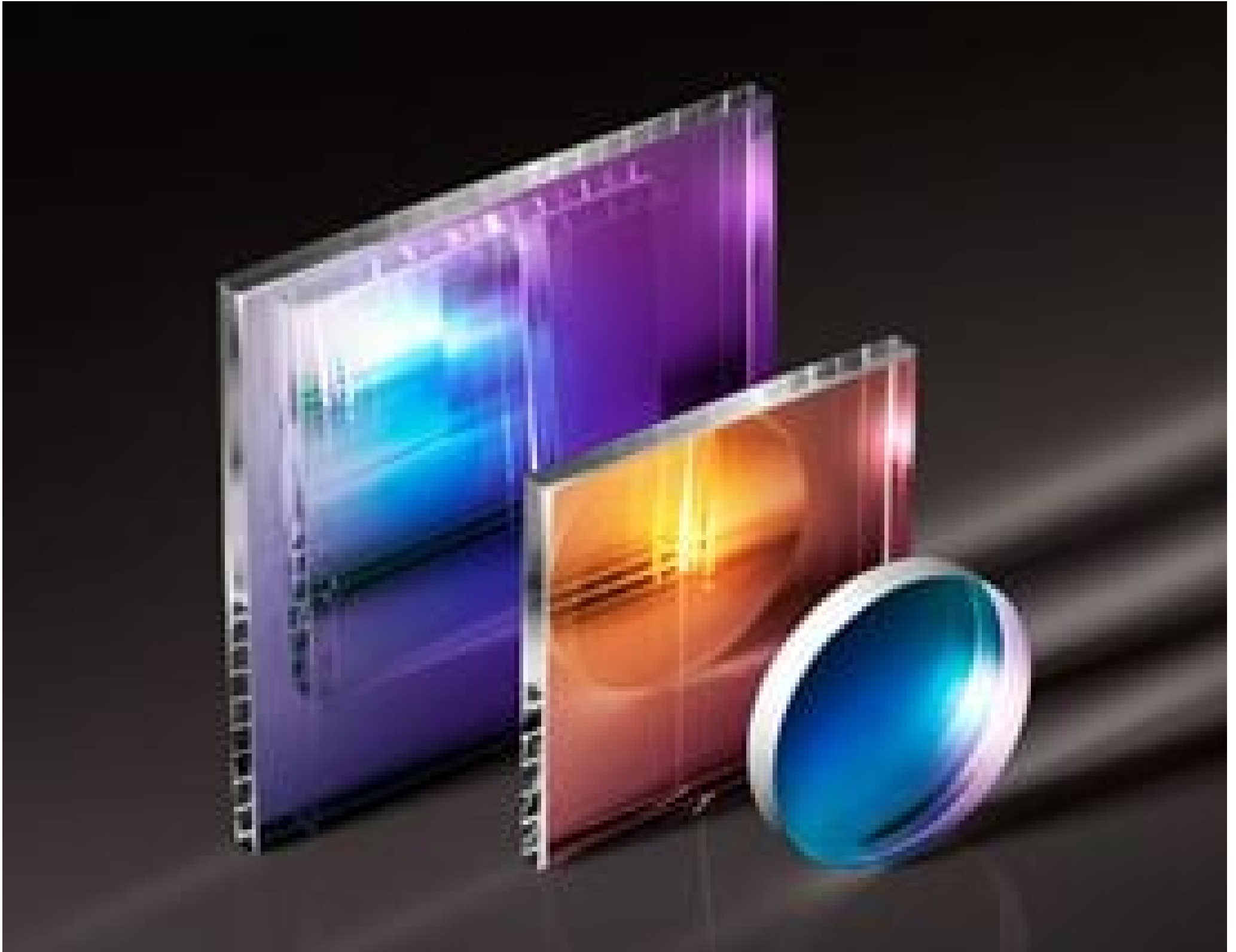


TECHSPEC® 0° AOI, 25.0mm Diameter, Cold Mirror



TECHSPEC High Performance Cold Mirrors

Stock #64-437 **20+ In Stock**

⊖ 1 ⊕ A\$95²⁰

ADD TO CART

Volume Pricing	
Qty 1-9	A\$95.20 each
Qty 10-25	A\$85.60 each
Qty 26-49	A\$81.60 each
Need More?	Request Quote

Product Downloads

General

Cold Mirror **Type:**

Physical & Mechanical Properties

25.00 **Diameter (mm):**

3.30 ±0.2 **Thickness (mm):**

Dimensional Tolerance (mm):

+0.0/-0.2

Optical Properties

Longpass Filter

Transmission (%):

Dielectric

Coating Type:

Cold Mirror, 0°

Coating:

4 - 6λ

Surface Flatness (P-V):

400 - 1150

Wavelength Range (nm):

BOROFLOAT®

Substrate:

0

Angle of Incidence (°):

Coating Specification:
R_{avg} ≥ 95% @ 400 - 690nm and T_{avg} ≥ 90% @ 750 - 1200nm
AR Coating: R_{avg} < 1% @ 700 - 1150nm

80-50

Surface Quality:

Regulatory Compliance

Compliant

RoHS 2015:

View

Certificate of Conformance:

Compliant

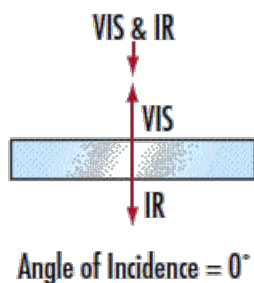
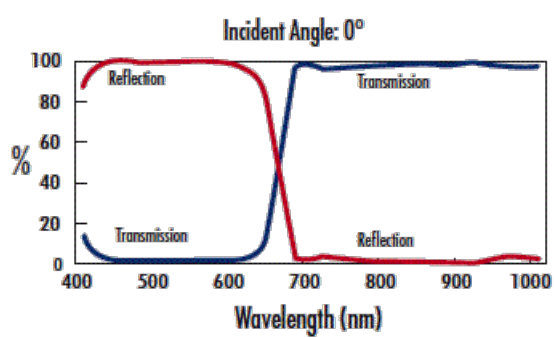
Reach 247:

Product Details

- >95% Reflection from 400 - 690nm
- >90% Transmission from 750 - 1200nm
- Optimized for 0° or 45° Angle of Incidence

TECHSPEC® High Performance Cold Mirrors feature a multi-layer dielectric coating optimized for greater than 95% reflection of visible light and greater than 90% transmission of IR wavelengths. Cold mirrors are designed for use in any application where heat build-up can cause damage or adverse effects. For high power illumination, forced air cooling is recommended.

Technical Information



Quote Your Size

Compatible Mounts

