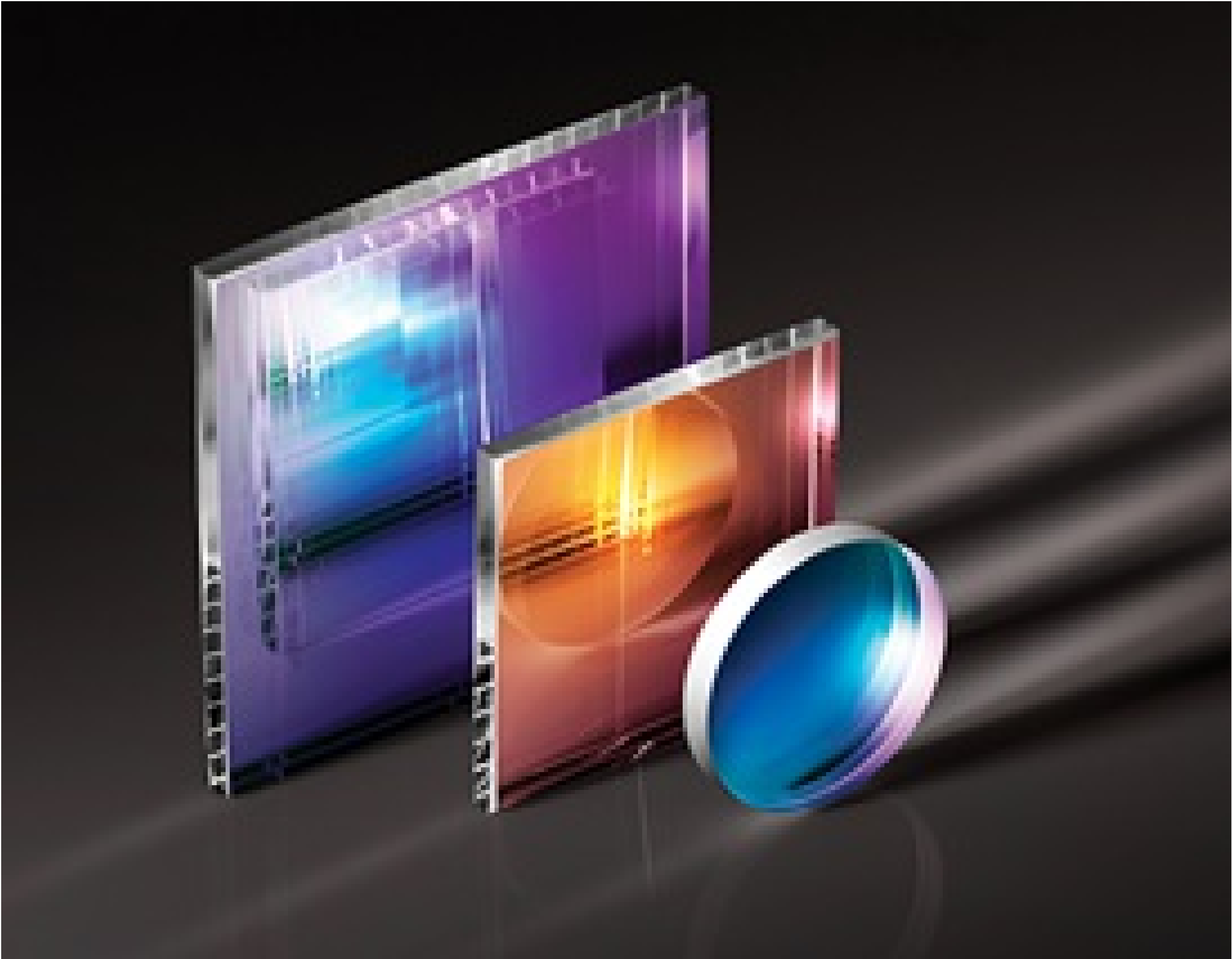


0° AOI 25mm Dia, Cold Mirror



Stock **#43-844** CLEARANCE **20+ In Stock**

-

1

+

€15^{.25}

ADD TO CART

Volume Pricing	
Qty 1+	€15,25 each
Need More?	Request Quote

i Prices shown are exclusive of VAT/local taxes

Product Downloads

General

Cold Mirror

Type:

Physical & Mechanical Properties

25.00

Diameter (mm):

3.30

Thickness (mm):

±0.25

Dimensional Tolerance (mm):

Optical Properties	
Dielectric	Coating Type:
Cold Mirror, 0°	Coating:
4 - 6λ	Surface Flatness (P-V):
425 - 1200	Wavelength Range (nm):
	Substrate: 
0.00	Angle of Incidence (°):
R _{avg} >90% @ 425 - 675nm T _{avg} >85% @ 800 - 1200nm	Coating Specification:
80-50	Surface Quality:

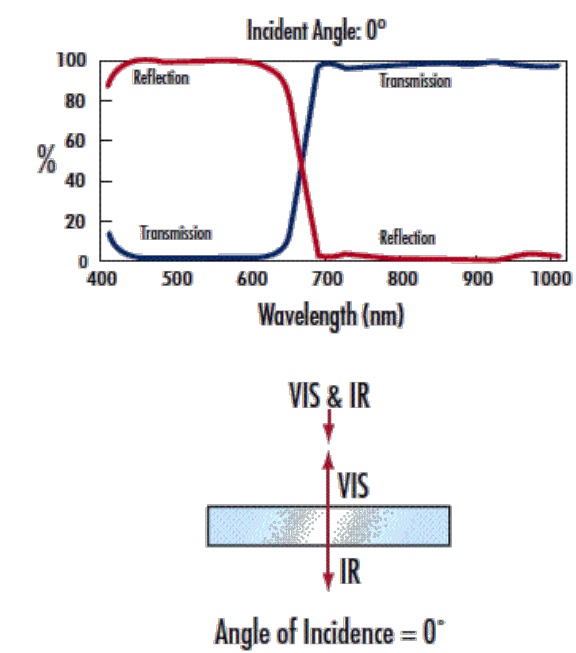
Regulatory Compliance	
View	Certificate of Conformance:

Product Details

- 0° and 45° Angle of Incidence Options Available
- Reflects 90% of Visible Light
- Transmits 80% of the NIR and IR

These Cold Mirrors have a 0° and 45° angle of incidence and are ideal for decreasing the undesirable heat caused by infrared radiation. A multi-layer dielectric coating reflects 90% of visible light while transmitting over 80% of the NIR and IR. Cold Mirrors function satisfactorily with resistance to damage from ambient temperatures of -45°C to +232°C and are ideal for projection systems, where heat build-up can lead to system damage. Made of BOROFLOAT® glass, these Cold Mirrors can be cut to the desired size for any application.

Technical Information



Compatible Mounts