

TECHSPEC® 50.8mm Dia. 400 - 750nm Broadband $\lambda/10$ Mirror



TECHSPEC Broadband Dielectric $\lambda/10$ Mirrors



Stock #39-226 3-5 DAYS

-

1

+

A\$328.00

ADD TO CART

Qty 1-5

A\$328.00

Qty 6+

A\$260.80

Volume Pricing

[Request Quote](#)

Get Product Downloads



Coating:
Dielectric Mirror (400-750nm)

Coating Specification:
R_{avg} >98% @400 - 750nm (0 - 45°)
R_{avg} >99% @400 - 750nm (0°)

Wavelength Range (nm): 400 - 750
Diameter (mm): 50.80 +0.00/-0.10
Surface Flatness (P-V): λ/10
Substrate: Fused Silica (Corning 7980)
Back Surface: Commercial Polish
Surface Quality: 20-10
Coating Type: Dielectric
Angle of Incidence (°): 0-45
Clear Aperture (%): 90
Edges: Ground, 0.5mm max bevel
Parallelism (arcmin): <3
Thickness (mm): 9.53 ±0.20
Type: Flat Mirror
Damage Threshold, Reference: 0.5 J/cm² @ 532nm, 20ns, 20Hz

Regulatory Compliance

RoHS 2015: Compliant
Reach 209: Compliant
Certificate of Conformance: View