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All Products / Optics / Optical Mirrors / Flat Mirrors / Precision Polished Dielectric Coatings / Broadband Dielectric λ/10 Mirrors

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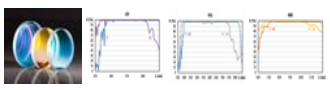
TECHSPEC® 25.4mm Dia. 400 - 750nm Broadband λ/10 Mirror

TECHSPEC Broadband Dielectric λ/10 Mirrors



Stock **#39-212** 3-4 DAYS

- 1 + **€98,00**

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Qty 1-5
€98,00

Qty 6+
€78,50

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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):
25.40 +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):
6.35 ±0.20

Type:
Flat Mirror

Damage Threshold, Reference:
0.5 J/cm^2 @ 532nm, 20ns, 20Hz

Regulatory Compliance

RoHS 2015:
Compliant

Reach 209:
Compliant

Certificate of Conformance:
View