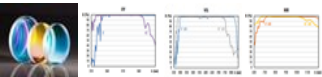


TECHSPEC® 50mm Dia. 750 - 1100nm Broadband $\lambda/10$ Mirror



TECHSPEC Broadband Dielectric $\lambda/10$ Mirrors



Stock **#33-189** 3-4 DAYS

⊖ 1 ⊕

€205,00

ADD TO CART

Qty 1-5

€205,00

Qty 6+

€163,00

Volume Pricing

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ⓘ Prices shown are exclusive of VAT/local taxes

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Coating:
Dielectric Mirror (750-1100nm)

Coating Specification:

R_{avg} >98% @ 750 - 1100nm (0 - 45°)
R_{avg} >99% @ 750 - 1100nm (0°)

Wavelength Range (nm):
750 - 1100

Diameter (mm):
50.00 +0.00/-0.20

Surface Flatness (P-V):
λ/10

Substrate: ☐
[Fused Silica](#) (Corning 7980)

Back Surface:
Fine Grind

Surface Quality:
20-10

Coating Type:
Dielectric

Angle of Incidence (°):
0-45

Clear Aperture (%):
90

Edges:
Ground, protective bevel as needed

Parallelism (arcmin):
<0.5

Thickness (mm):
10.00 ±0.20

Type:
Flat Mirror

Damage Threshold, Reference: ☐
1 J/cm² @ 1064nm, 20ns, 20Hz

Regulatory Compliance

RoHS:
[Compliant](#)

Certificate of Conformance:
[View](#)