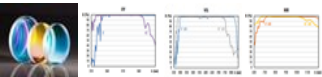


TECHSPEC[®] 6.35mm Dia. 750 - 1100nm Broadband $\lambda/10$ Mirror



TECHSPEC Broadband Dielectric $\lambda/10$ Mirrors



Stock #39-192 3-4 DAYS

-

1

+

£63.75

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Qty 1-5
£63.75

Qty 6+
£51.00

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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):
6.35 +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):
4.00 ±0.20

Type:
Flat Mirror

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

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Reach 209:
[Compliant](#)

Certificate of Conformance:
[View](#)