

TECHSPEC® 5mm Dia. 320 - 450nm Broadband $\lambda/10$ Mirror



TECHSPEC Broadband Dielectric $\lambda/10$ Mirrors



Stock **#37-558** ☐ In Stock

- 1 +

C\$141.40

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Qty 1-5

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Coating:
Dielectric Mirror (320-450nm)

Coating Specification:
R_{avg} >98% @ 340 - 488nm (0°, All Polarizations)
R_{avg} >98% @ 320 - 450nm (45°, All Polarizations)

R _{avg} >99% @ 320 - 450nm (45°, S-Polarization)	
Wavelength Range (nm): 320 - 450	
Diameter (mm): 5.00 +0.00/-0.20	
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): <0.5	
Thickness (mm): 2.00 ±0.20	
Type: Flat Mirror	
Damage Threshold, By Design: ☐ 0.5 J/cm² @ 355nm, 20ns, 20Hz	

Regulatory Compliance

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