

TECHSPEC® 12.5mm 355nm, Laser Line $\lambda/20$ High Tolerance Right Angle Mirror



Stock **#37-648** 3-4 DAYS

- 1 + **€234,00**

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Qty 1-5
€234,00
Qty 6+
€187,00
Volume Pricing
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Prices shown are exclusive of VAT/local taxes

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Surface Flatness (P-V):
 $\lambda/20$

Substrate: Fused Silica (Corning 7980)

Surface Quality:
20-10

Length of Legs (mm): 12.50
Dimensional Tolerance (mm): +0.00/-0.10
Coating Specification: R_{abs} >99.8% @ 355nm @ 45° AOI R_{avg} >99.5% @ 351 - 358nm @ 45° AOI
Coating: Laser Mirror (355nm)
Bevel: Protective bevel as needed
Clear Aperture (%): 90
Design Wavelength DWL (nm): 355
Length of Hypotenuse (mm): 17.70
Type: Right Angle Mirror
Pyramid Tolerance (arcmin): ±1
Angle Tolerance (arcsec): ±15
Damage Threshold, Reference: 1MW/cm² @ 355nm

Regulatory Compliance

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