

900 Grooves, 12.7mm Square, 500nm Ruled Diffraction Grating



Reflective Ruled Diffraction Gratings

Stock #64-399 3-4 DAYS

⊖ 1 ⊕ **€80,00**

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Qty 1+

€80,00

Volume Pricing

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Prices shown are exclusive of VAT/local taxes

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Groove Density (grooves/mm):
900

Blaze Wavelength (nm):
500

Blaze Angle (°):
13.00

Dimensions (mm):
12.7 x 12.7 ±0.5

Clear Aperture (%) : 90
Coating: Bare Aluminum
Construction: Ruled Grating
Direction of Grooves: Parallel to Short Dimension
Length (mm): 12.70
Substrate: ☐ Float Glass
Thickness (mm): 6.00 ±0.5
Type: Reflective Diffraction Grating
Width (mm): 12.70
Alignment of Grooves to Edge (°): ±0.5
Absolute Peak Efficiency, Typical (%) : 80
Peak Efficiency Avg, Typical (%) : >72

Regulatory Compliance

RoHS 2015: Compliant
Reach 219: Compliant
Certificate of Conformance: View