

1200 Grooves, 12.5 x 25mm, 500nm Ruled Diffraction Grating



Reflective Ruled Diffraction Gratings

Stock **#43-004** 3-4 DAYS



1



€105,00

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Qty 1+

€105,00

Volume Pricing

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Prices shown are exclusive of VAT/local taxes

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Groove Density (grooves/mm):
1200

Blaze Wavelength (nm):
500

Blaze Angle (°):
17.45

Dimensions (mm):
12.5 x 25.0 ±0.5

Clear Aperture (%) : 90
Coating: Bare Aluminum
Construction: Ruled Grating
Direction of Grooves: Parallel to Short Dimension
Length (mm): 25.00
Substrate: ☐ Float Glass
Thickness (mm): 9.50 ±0.5
Type: Reflective Diffraction Grating
Width (mm): 12.50
Alignment of Grooves to Edge (°): ±0.5
Absolute Peak Efficiency, Typical (%) : 85
Peak Efficiency Avg, Typical (%) : >74

Regulatory Compliance

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