

600 Grooves, 25mm Square, 1600nm Ruled Diffraction Grating



Reflective Ruled Diffraction Gratings

Stock **#43-749** 3-4 DAYS



1



£113.90

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Qty 1+

£113.90

Volume Pricing

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Prices shown are exclusive of VAT/local taxes

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Groove Density (grooves/mm):
600

Blaze Wavelength (nm):
1600

Blaze Angle (°):
28.68

Dimensions (mm):
25.0 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) : 25.00
Alignment of Grooves to Edge (°) : ±0.5
Absolute Peak Efficiency, Typical (%) : 93
Peak Efficiency Avg, Typical (%) : >85

Regulatory Compliance

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