

1200 Grooves, 25mm Square, 750nm Ruled Diffraction Grating



Reflective Ruled Diffraction Gratings

Stock #43-210 3-4 DAYS

⊖ 1 ⊕ **€134,00**

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Qty 1+

€134,00

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):

750

Blaze Angle (°):

26.73

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 (%):

85

Peak Efficiency Avg, Typical (%):

>72

Regulatory Compliance

RoHS 2015:

[Compliant](#)

Reach 219:

[Compliant](#)

Certificate of Conformance:

[View](#)
