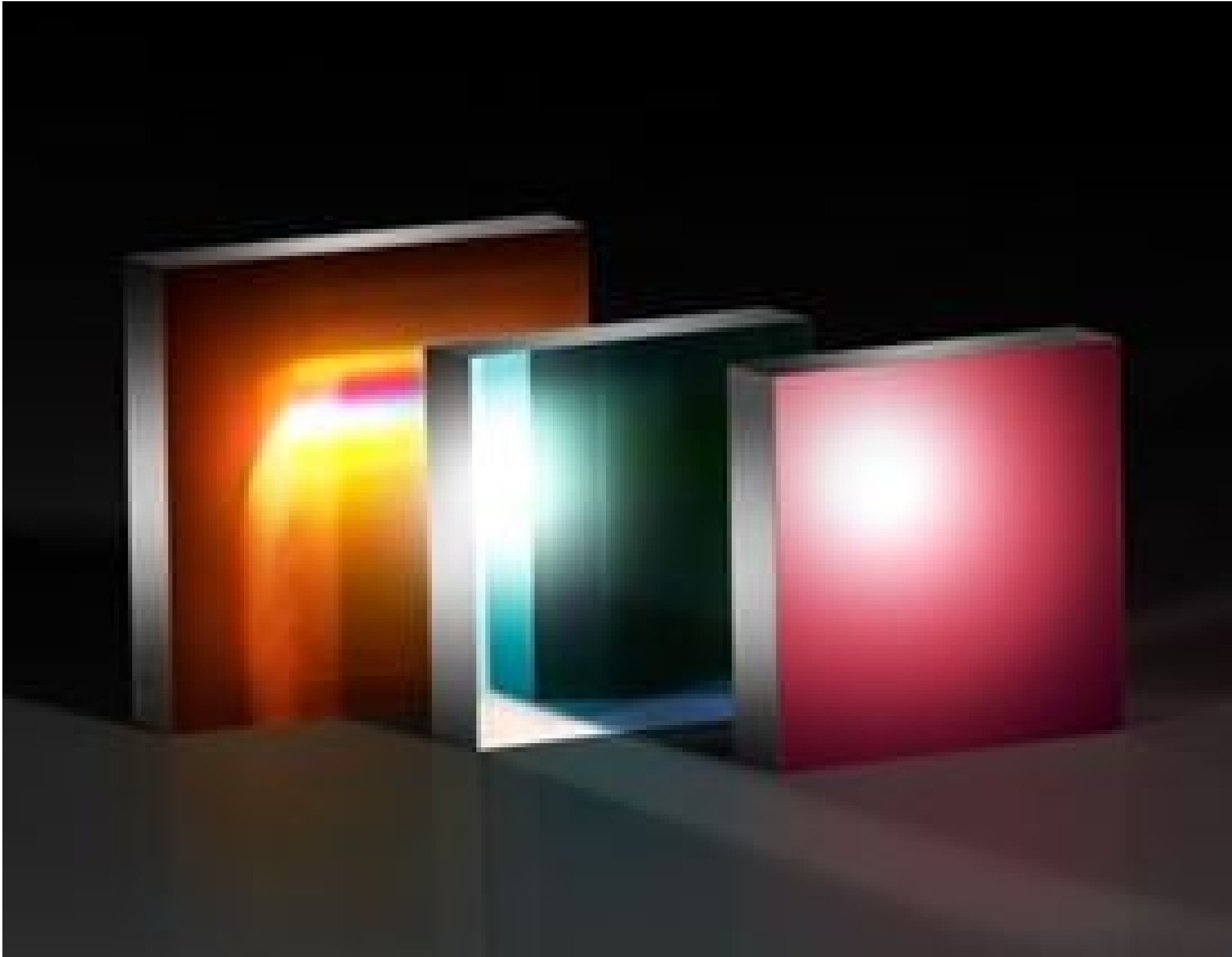


Richardson Gratings™ 600 Grooves, 25 x 25mm, Plane Ruled Gold Reflection Grating

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Richardson Gratings™ High Precision Plane Reflective Gold Diffraction Gratings



Stock **#15-779** 3-4 DAYS



1



£156.40

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Qty 1+

£156.40

Volume Pricing

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 Prices shown are exclusive of VAT/local taxes

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Groove Density (grooves/mm):
600

Wavelength Range (nm):
700 - 1600

Blaze Wavelength (nm):
1000

Blaze Angle (°): 17.5
Dimensions (mm): 25.0 x 25.0 ±0.1
Clear Aperture (%): >90
Coating: Gold
Construction: Ruled Grating
Length (mm): 25.00
Substrate: ☐ Float Glass
Thickness (mm): 6.00 ±0.5
Type: Reflective Diffraction Grating
Width (mm): 25.00
Reflected Wavefront, RMS: λ/4
Centering of Ruled Area on Substrate (mm): ±1
Alignment of Grooves to Edge (°): ±0.15
Groove Spacing Tolerance (%): <0.05
Polarization: S, P and Average
Master Reference: 520R
Spectral Order (m): 1

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 233: Compliant