

# 3600 GROOVES, 12.5 X 25.0MM UV HOLOGRAPHIC GRATING

250 - 400nm • #43-227

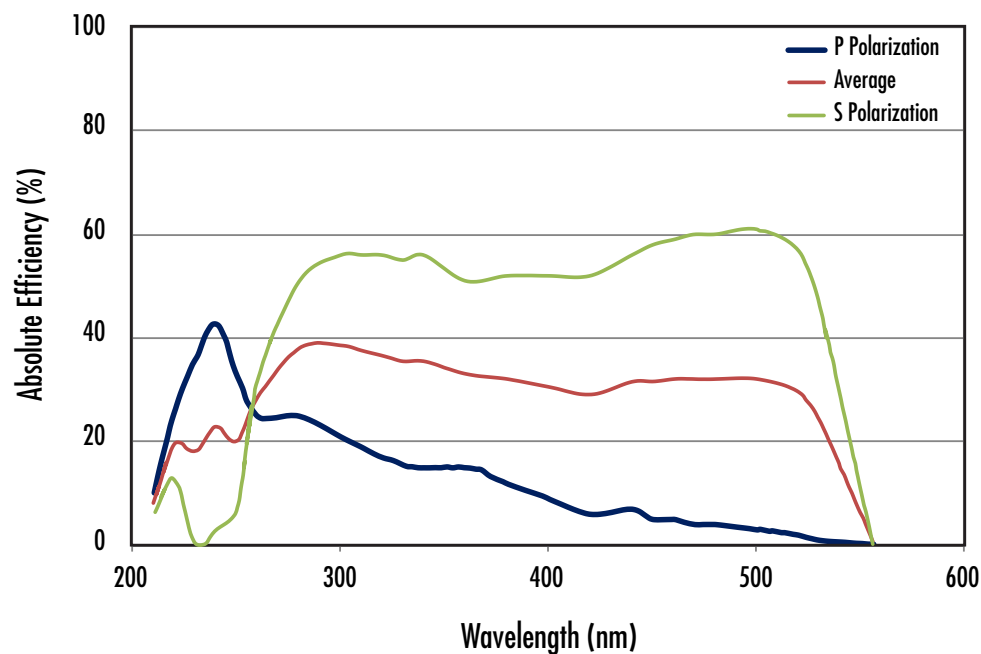
- Groove Density up to 3600 Grooves per mm
- Bare Aluminum Coating
- Sinusoidal Grating Profile



<b>Groove Density (grooves/mm):</b>	3600
<b>Blaze Wavelength Range (nm):</b>	250 - 400
<b>Dimensions (mm):</b>	12.5 x 25.0
<b>Dimensional Tolerance (mm):</b>	±0.5
<b>Coating:</b>	Bare Aluminum
<b>Construction:</b>	Holographic Grating

<b>Substrate:</b>	Float Glass
<b>Thickness (mm):</b>	9.50
<b>Thickness Tolerance (mm):</b>	±0.5
<b>Type:</b>	Reflective Diffraction Grating
<b>Absolute Diffraction Efficiency (%):</b>	45 - 65
<b>Alignment of Grooves to Edge (°):</b>	±0.5

## 3600 Grooves/mm, UV Holographic Grating Absolute Efficiency



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