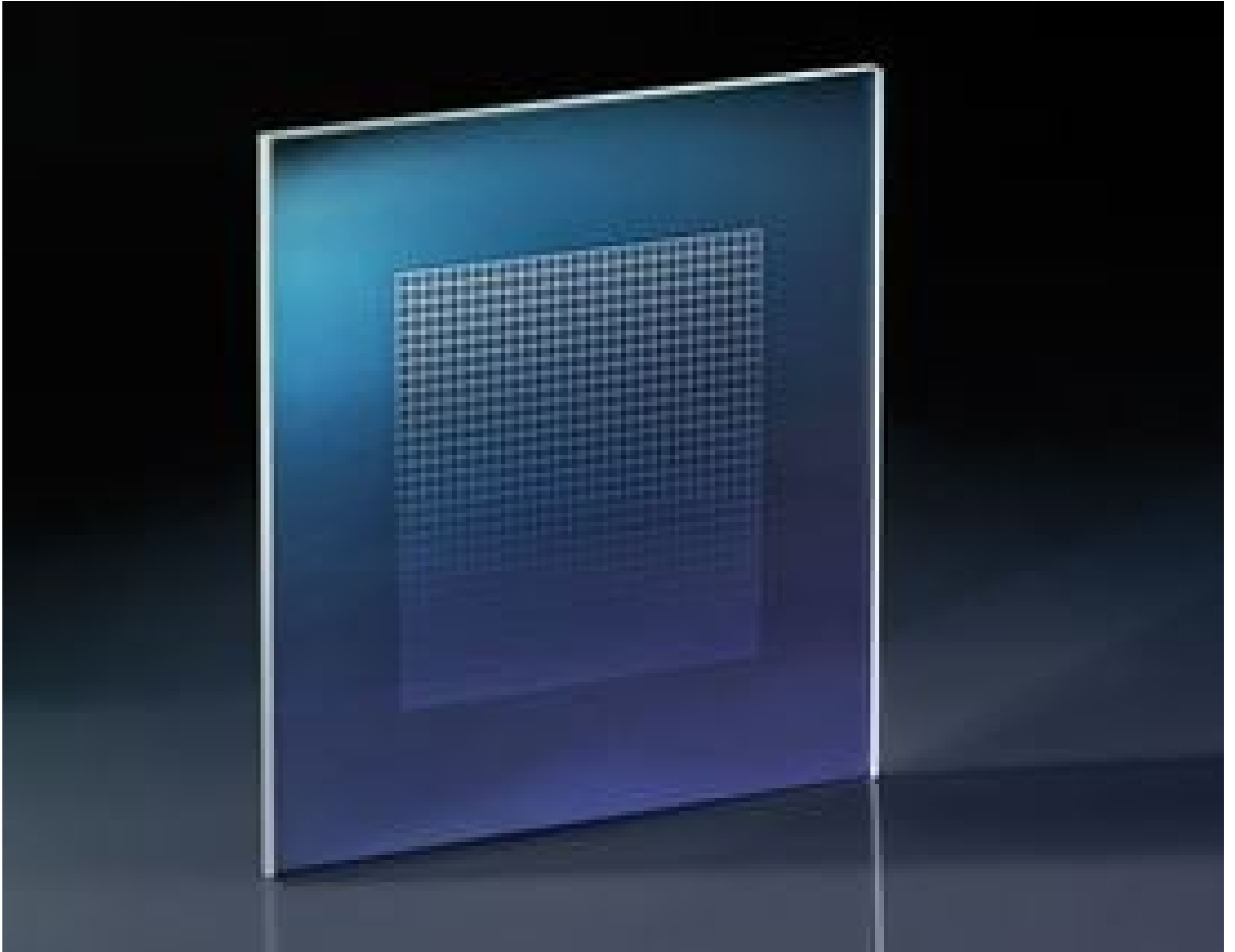


## Line Grid Chrome On Glass 2" x 2"



Stock **#62-536** **5 In Stock**

MRP ₹76,995

Price inclusive of all taxes

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Volume Pricing	
Qty 1-4	₹76,995 each
Qty 5+	₹73,267 each
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### Product Downloads

### Physical & Mechanical Properties

50.80 Length (mm):

±0.002 Overall Accuracy (mm):

30.1 x 30.1 Pattern Size (mm):

1.50 Thickness (mm):

50.80 **Width (mm):**

Center Line: 0.05 ±0.002  
Inner Line: 0.05 ±0.002 **Line Thickness (mm):**

1.00 ±0.003 **Center to Center Spacing (mm):**

## Optical Properties

Clear Float Glass **Substrate:**

>3.0 **Optical Density OD (Average):**

20-10 over active area, 60-40 outside **Surface Quality:**

3 - 4λ **Surface Flatness (P-V):**

## Regulatory Compliance

[Compliant](#) **RoHS 2015:**

[View](#) **Certificate of Conformance:**

[Compliant](#) **Reach 240:**

United States **Country of Origin:**

Edmund Optics India Private Limited  
267, Greystone Building, Second Floor,  
6th Cross Rd, Binnamangala,  
Stage 1, Indiranagar, Bengaluru,  
Karnataka, India 560038  
Phone: +91- 80-6845 0000 **Imported By:**

## Product Details

- Test and Correction of Distortion in Vision Systems
- Calibration of Perspective Error in Microscope Stages
- Measure Physical Field of View

Line Grid Targets are designed for calibrating vision systems and microscope stages via repeated parallel lines in both X and Y axes. Using these lines as a reference, distortion and perspective error can be quantified and calibrated out of a system. Line Grid Targets are available as Chrome on Clear Float Glass, and Low Reflection Chrome on White Soda Lime Glass. The Chrome on Clear Float Glass is transparent and can be used for transmissive illumination via back lighting, while the Low Reflection Chrome on White Soda Lime Glass can be used for reflective illumination with front lighting, without creating highlights that degrade the image of the target.