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## 27mm Diameter, White Ivory Glass Concentric Circles Reticle Target



27mm Diameter, White Ivory Glass Concentric Circles Reticle Target, #58-771



Stock **#58-771** **20+ In Stock**

1  MRP ₹27,400

Price inclusive of all taxes

**ADD TO CART**

### Volume Pricing

Qty 1-4	₹27,400 each
Qty 5+	₹26,157 each
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### Product Downloads

### General

**Pattern Type:**

10 Concentric Circles Centered on Crosshairs in  
0.5mm Radius Steps

### Physical & Mechanical Properties

**Diameter (mm):**

27.00 ±0.050

0.0254 ±0.0025	<b>Line Width (mm):</b>
10	<b>Pattern Diameter (mm):</b>
1/8	<b>Thickness (inches):</b>
3.20	<b>Thickness (mm):</b>
Smoothed for Safe Handling	<b>Edges:</b>
±0.002	<b>Accuracy (mm):</b>

## Optical Properties

Low Reflection Chromium First Surface	<b>Coating:</b>
White Ivory Soda Lime Glass	<b>Substrate:</b> <input type="checkbox"/>
OD > 3.0	<b>Optical Density OD (Average):</b>
40-20	<b>Surface Quality:</b>
1λ	<b>Surface Flatness (P-V):</b>
< 5% @550nm	<b>Reflection (%):</b>

## Regulatory Compliance

<a href="#">Compliant</a>	<b>RoHS 2015:</b>
<a href="#">View</a>	<b>Certificate of Conformance:</b>
<a href="#">Compliant</a>	<b>Reach 240:</b>
United States	<b>Country of Origin:</b>
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	<b>Imported By:</b>

## Product Details

- Crossline, Index Grid, or Concentric Circle Reticles
- White Ivory Soda Lime Glass Substrates
- 27mm Diameter Reticles

White Ivory Glass Reticle Targets are available in three configurations; Crossline Reticle, Index Grid, and Concentric Circles. The Crossline Reticle consists of an etched 20mm crossline with 2.0mm divisions and are ideal for use as a resolution, focus, boresight, and calibration target for machine vision cameras. The Index Grid target is comprised of a 10mm square, labeled 1 through 10 on the horizontal border and A through J on the vertical border in 1mm increments and is ideal for use in vision systems for particle counting, blob analysis, and general morphology. The Concentric Circles consist of 10 concentric circles centered on crosshairs from 1 to 10mm in diameter (0.5mm steps in radius) and is ideal for use with laser instrumentation for calibrating focus, spot size, and boresighting. White Ivory Glass Reticle Targets utilize a white ivory soda lime substrate with smoothed edges for safe handling.