

# Siemens Star Target, 4" x 4", 120 Sectors Photo Paper



Photo Paper Star Target

Stock #46-246 17 In Stock

-

1

+

S\$240<sup>00</sup>

ADD TO CART

| Volume Pricing |                               |
|----------------|-------------------------------|
| Qty 1-4        | S\$240.80 each                |
| Qty 5+         | S\$229.18 each                |
| Need More?     | <a href="#">Request Quote</a> |

Product Downloads

### General

|                 |                     |
|-----------------|---------------------|
| Emulsion Coated | Note:               |
| No              | NIST Certification: |

### Physical & Mechanical Properties

|               |                    |
|---------------|--------------------|
| 0.033 - 0.818 | Line Width (mm):   |
|               | Number of Sectors: |

|               |                        |
|---------------|------------------------|
| 120.00        |                        |
| 62.5          | Pattern Diameter (mm): |
| 4 x 4 ±0.004  | Dimensions (inches):   |
| 0.20 ±nominal | Thickness (mm):        |

Optical Properties

|                |                                |
|----------------|--------------------------------|
| 0.6112 - 15.28 | Frequency (lp/mm):             |
| Photo Paper    | Substrate:                     |
| >1.6           | Optical Density OD (Average):  |
| 3°             | Wedge Angle (°):               |
| 2.5            | Unresolved Core Diameter (mm): |

Regulatory Compliance

|           |                             |
|-----------|-----------------------------|
| Compliant | RoHS 2015:                  |
| View      | Certificate of Conformance: |
| Compliant | Reach 235:                  |

## Product Details

- Ideal for Detection of Focus Errors and Astigmatism
- Frequency Range at Target Center (lp/mm) 7.14 - 229.2
- Available on White Photographic Paper or Chrome on Glass

Star Targets are ideal for identifying focus errors, astigmatism, and other aberrations existing in an imaging system. Our 60mm diameter (#58-832 and #58-833) targets feature an unresolved core of 100µm and are ideal for high-resolution or high magnification imaging systems. Both targets are chrome on glass. Star Targets, in the 4" x 4" size, are available as chrome on glass (#46-247) or photo paper (#46-246), feature an unresolved core of 2.7mm, and are designed for mid- to low-range spatial frequencies common in macro imaging systems. These targets have a frequency range at target center (lp/mm) of 7.14-229.2.