

Zenith Reflectance Targets

HIGH LAMBERTIAN, DIFFUSE WHITE POLYMER TARGETS

FEATURES

- High Reflectance
- Durable, Cleanable
- NIST Traceable Calibration

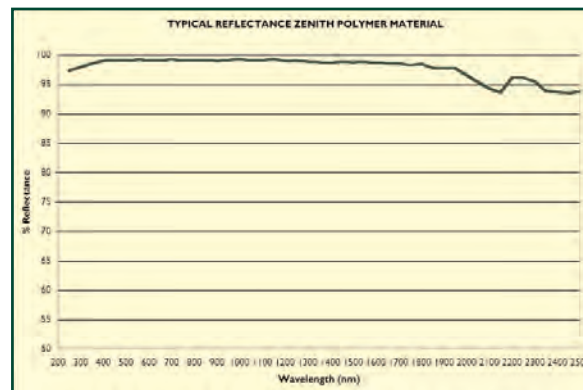
APPLICATIONS

- Backlight illuminators
- Camera Array Calibration
- Field Validation Experiments
- Laser Target Calibration
- Remote Sensing Calibration

Our Zenith Reflectance Targets are made of a high reflectance polymer that exhibits reflectance values up to 98% over the spectral range from 250 nm to 2500 nm.

The targets are available in sizes ranging from 2 inches x 2 inches (5cm x 5cm) to 20 inches x 20 inches (50 cm x 50 cm), either calibrated or uncalibrated. The targets are housed in sturdy aluminum frames with back panels to ensure stability. Larger sizes are available upon request.

Calibration is traceable to National Institute of Standards and Technology (NIST) and is available as a reflectance calibration from 250 to 2500nm with data reported each 50 nm, or as a 5 point calibration over the wavelength region 250 to 2500nm. Custom calibrations are also available.



**TYPICAL
REFLECTANCE**

ORDERING INFORMATION

Order Number	Description	Reflectance
SG-3105	2 x 2 inch (5 x 5 cm)	98%
SG-3110	4 x 4 inch (10 x10 cm)	98%
SG-3120	8 x 8 inch (20 x20 cm)	98%
SG-3150	20 x 20 inch (50 x 50 cm)	98%
SG-3401	Calibration — 250 to 2500 nm in 50 nm	
SG-3411	Calibration— 250 to 2500 nm - 5 points	

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As part of our product improvement program, specifications are subject to change without notice.

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