

# Zenith Reflectance Standards

*99% diffuse white polymer standards*



## FEATURES

- High Reflectance
- Durable, cleanable
- NIST Traceable Calibration

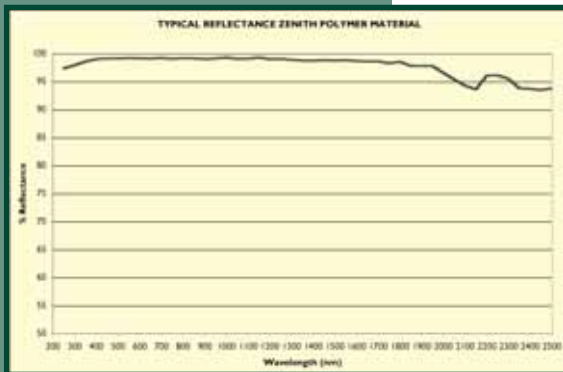
## APPLICATIONS

- Calibration of
  - sphere systems
  - photometers
  - radiometers
  - densitometers
  - optical equipment
  - spectrophotometers

## TYPICAL REFLECTANCE

Our Zenith Reflectance Standards are made of a high reflectance polymer that exhibits reflectance values from 96% to 99% over the spectral range from 250 to 2500nm. The standards are available in 2 inch (50 mm) and 1.25 inch (30 mm) diameters, either calibrated or uncalibrated. Each standard is packaged in durable cup-style holder with a protective cover.

Zenith reflectance standards are calibrated from 250 nm to 2500 nm, in 50 nm steps and supplied with a calibration certificate. Calibration is traceable to National Institute of Standards and Technology (NIST). Calibrations in 1 nm steps are available upon request.



## ORDERING INFORMATION

Part Number	Description	Type
SG-3049	2.00 inch (50 mm)	Uncalibrated
SG-3050	1.25 inch (30mm)	Uncalibrated
SG-3051	2.00 inch (50 mm)	Calibrated
SG-3052	1.25 inch (30 mm)	Calibrated

For additional information, please contact us by phone or email.



[www.sphereoptics.com](http://www.sphereoptics.com)

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