

Zenith Reflectance Standards

99% diffuse white polymer standards



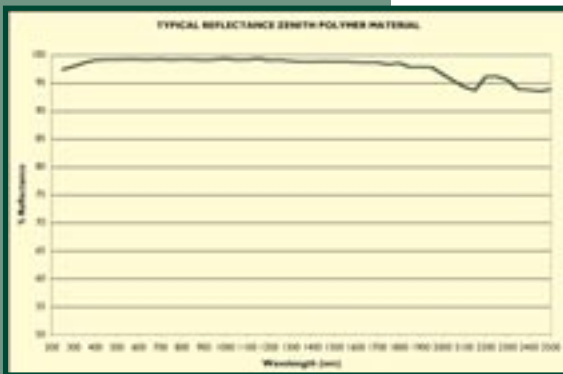
FEATURES

- 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

USA

SphereOptics LLC
 Tel: 603-746-2000 • US Sales 858-695-2895
 Fax: 603-746-3007
 Email: sales@sphereoptics.com

GERMANY

SphereOptics GmbH
 Tel: +49 (0) 7556 929 9666
 Fax: +49 (0) 7556 50108
 Email: infode@sphereoptics.com

FRANCE

SphereOptics SARL
 Tel: +33 (0) 1 69 07 21 84
 Fax: +33 (0) 1 69 07 71 38
 Email: infofr@sphereoptics.com