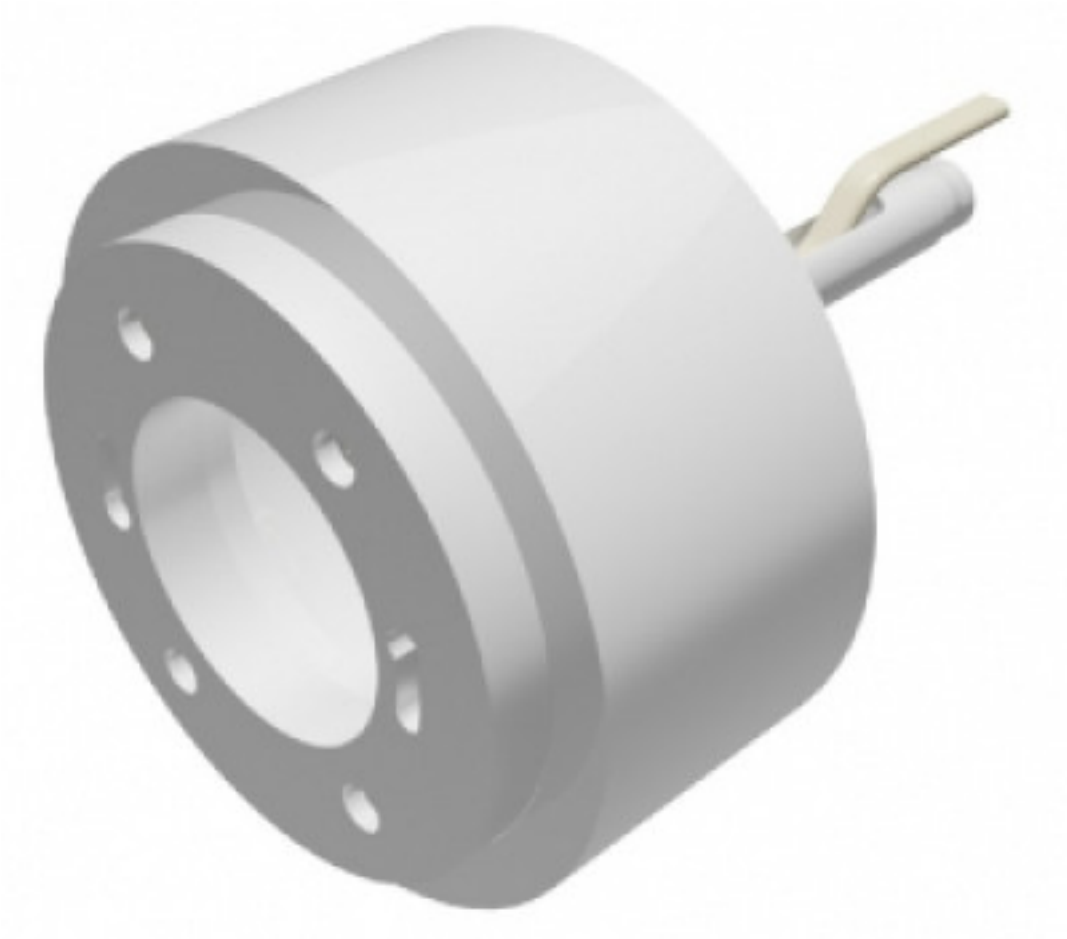
UMLA-SHAP-GX53

https://www.gigahertz-optik.com/en-us/product/umla-shap-gx53/

Product tags:



Description

Modular integrating sphere concept

The modular integrating sphere concept from Gigahertz-Optik offers a high flexibility level when it comes to individual configuration of integrating spheres. In addition to the various components such as port frames, baffles and sockets that can be directly mounted onto the integrating sphere, numerous port adapters with different functions are offered.

Holder for the GX53 lamp socket

Test sockets are used for fixation and operation of lamps with standard lamp sockets. The UMLA-SHAP-GX53 precision test socket has a 2-pole holder. The holder is attached on a pole for mounting in SHAP holders.

More complementary products

Gigahertz-Optik offers a wide range of port adapters, light sources, radiation detectors and light meters which can be combined for various applications.

Specifications

Specification	
UMLA-SHAP-GX53-IS100	Precision test socket for UMSH-AP-1000 and UMSH-STEX
UMLA-SHAP-GX53-IS50	Precision test socket for UMSH-AP-500
Connector	2-supply circuits, 2-measurement lines
Coating	White powder coating
Dimensions	see download section

Downloads

Type	Description	File-Type	Download
Datasheet	Dimensions UMLA-SHAP-GX53-IS50	pdf	https://www.gigahertz-optik.com/assets/Uploads/102752-11-umla-shap-gx53-is-50.pdf
Datasheet	Dimensions UMLA-SHAP-GX53-IS100	pdf	https://www.gigahertz-optik.com/assets/Uploads/102752-12-umla-shap-gx53-is-100.pdf

Configurable with

Product Name	Product Image	Description	Go to product
UMTB-500-HF		Preconfigured hollow sphere of the UM series modular construction integrating spheres	https://www.gigahertz-optik.com/en-us/product/umtb-500-hf/
UMTB-1000-HFT		Sphere for the luminous flux measurement of 2π and 4π light fixtures inside a sphere. Features: Turnable Integrating sphere with a 1000 mm diameter, extra measurement ports for 2π luminaires with diameters of up to 254mm and auxiliary lamp.	https://www.gigahertz-optik.com/en-us/product/umtb-1000-hft/
ISD-100HF-BTS2048-VL		System for the Luminous Flux Measurement of 2π and 4π Light Sources	https://www.gigahertz-optik.com/en-us/product/bts2048-vl-isd-100hf-v06/
UMTB-1000-HF		Preconfigured 1m Integrating Sphere Detector	https://www.gigahertz-optik.com/en-us/product/umtb-1000-hf/
ISD-100HFT-BTS256-LED		System for the luminous flux measurement of 2π and 4π light fixtures. Features: Turnable Integrating sphere with a 1000 mm diameter, extra measurement ports for 2π luminaires with diameters of up to 254mm and auxiliary lamp. Light meter for acurate measurement of luminous flux, spectral radiant power, CCT, CRI, chromaticity coordinates, User software, etc.	https://www.gigahertz-optik.com/en-us/product/bts256-led-isd-100hft-v01/
ISD-100HFT-BTS2048-VL		System for the luminous flux and light color measurement of individual 2π and 4π light light sources. Features: Turnable Integrating sphere with 100cm diameter, auxiliary lamp and a hemispherical shell for opening and closing, compact spectral light meter with Bi-Tec sensor for acurate measurement of the luminous flux, spectral radiant power, CCT, CRI, chromaticity coordinates, etc.	https://www.gigahertz-optik.com/en-us/product/bts2048-vl-isd-100hft-v03/
ISD-100HF-V02-BTS256-LED		System for the luminous flux measurement of 2π and 4π light fixtures inside a sphere. Features: Integrating sphere with a 1000 mm diameter, extra measurement ports for 2π luminaires with diameters of up to 254mm and auxiliary lamp. Light meter for acurate measurement of luminous flux, spectral radiant power, CCT, CRI, chromaticity coordinates, User software, etc.	#

Purchasing information

Article-Nr	Modell	Description
Product		
102752-12	UMLA-SHAP-GX53-IS100	Precision test socket for UMSH-AP-1000 and UMSH-STEX
15298180	UMLA-SHAP-GX53-IS50	Precision test socket for UMSH-AP-500

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We are known worldwide for excellent technical consulting and after sales support. Contact us to find together the best solution for you. Our services:

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- After-Sales Support
- Calibrations & Re-Calibrations (ISO/IEC 17025 Calibration Services, factory calibration, Calibration of Third-Party Products)
- Repairs & Updates
- OEM & Feasibility Consulting of Customized Solutions

Send us your inquiry or contact us by phone or e-mail. We would welcome your feedback too or review us on Google.

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