

Press Release

GOSSEN Introduces New MAVOBASE-UVA Model in the Field of Light Measurement Technology

[Nuremberg, July 16, 2026] – With the new MAVOBASE line, GOSSEN Photo and Light Measurement Technology is launching a series of measuring instruments that combines precise measurement technology, ease of use, and an attractive price-performance ratio. The series is aimed at users in industry, trade, and quality assurance who require reliable measurement results without resorting to costly high-end solutions.

The MAVOBASE UVA is a high-precision measuring instrument for testing UV-A lamps—whose wavelength is 365 nm. The measurement of UV-A irradiance complies with the requirements of DIN EN ISO 3059 and ASTM E2297 for measuring instruments used in fluorescent penetrant and magnetic particle testing.

During operation, the device allows users to access and display the minimum and maximum measured values as well as the calculated average value at any time. Additionally, the FILT measurement functionality stabilizes the display by averaging out fluctuations in measured values and displaying only the stabilized value. It features a robust design, compact dimensions, and intuitive operation. The focus of the new model is on practical handling and reproducible measurement results in daily use.

In addition, DAkkS and factory calibrations are offered by our accredited lighting laboratory.

With the MAVOBASE series, GOSSEN is expanding its portfolio to include a cost-effective solution for professional light measurements, specifically bridging the gap between entry-level and high-end measuring instruments.



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About GOSSEN

GOSSEN Foto- und Lichtmesstechnik GmbH specializes in light measurement and has decades of experience in this field. Continuous innovation is the company's response to rapidly changing technologies, regulations, and markets. The outstanding quality and reliability of its products are ensured by highly qualified employees, manufacturing in Germany, a certified quality management system, and an accredited photometry laboratory. GOSSEN is part of the global GMC Instruments GmbH, headquartered in Nuremberg. The group combines local manufacturing with international reach and delivers industry-leading solutions in electrical test and measurement equipment, energy monitoring, and photometry. Customers across a wide range of industries benefit from a comprehensive portfolio that includes calibration services and professional training.

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