

Get the new Spectroradiometer Color Brick 2.0 and improve your quality



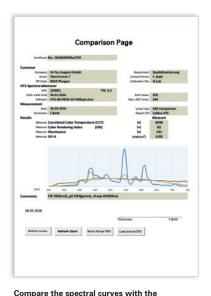
Nowadays, cost efficient color measurement systems work with three filters. These colorimeters match with the sensitivity of our eyes. Here you can see the limitations of these devices: The variability and complexity of different kinds of lights are increasing. To get to sufficient results a measuring range of at least 320-700 nm and additional information than just CCT and CRI are required. With the new Spectroradiometer Color Brick 2.0 you get all of these.

With the **printed spectrum** you can easily compare lamp qualities and compatibilities, which is not possible with only CCT and CRI.

Our equipment even measures the **UV-A** part of the light source. With the expansion module spectral curves are saved for your QS-Systems and current measurements can be **compared** with reference curves or with previous measurements – thanks to the **graphical** display deviations are recognized at a glance. The small and easy to handle device has a huge measuring range that covers most kind of lights in different industries. Users can calibrate light booth', show rooms and work stations in textile, graphic or automobile industries. Light designers measure the perfect light to reproduce the same at all places, shops and buildings.

Calibration Certificate Genture No. SIMMONDMAN Control Contro

The measurement results are displayed graphically.



expansion module.

Facts & Figures

- → High Resolution Spectroradiometer
- → Wide Range ca. 300 740nm, incl. UV-A
- → Line sensor with 128 diodes
- > Resolution 10bit
- Transmission grating 1000 lines/mm
- → Integration time 10 2000 ms

Measuring Results

- → Spectral curve
- → Correlated Color Temperature (CCT)
- → Color Rendering Index (CRI)
- → Illuminance in Lux
- → UV-A in mW/cm²

Expansion Module

- → Data file storage
- → Comparison of spectral curves
- → Export to QS-System

Swiss Made



The software for the PC application can be found on the USB stick.

HEAD OFFICE

Switzerland Hi-Tec-Support GmbH Wanistrasse 7 CH- 8422 Pfungen/Winterthur Phone +41 52 214 33 00

_DEUTSCHLAND

Hi-Tec-Support GmbH Hohenzollernring 57 DE - 50672 Köln Phone +49 221 1602 53 51

ÖSTERREICH

Hi-Tec-Support GmbH An der goldenen Stiege 25/10 AT - 2340 Mödling Phone +43 2236397 100

_TURKEY

Hi-Tec-Support Dis Tic. Ltd. Sti. Mimar Sinan Mahallesi Yedpa Ticaret Merkezi H1 Caddesi 2. Pasaj No: 108 Atasehir Istanbul / Turkey Phone +90 216 661 3313

_LITHUANIA

UAB Hi-Tec-Support Kalvariju str. 131-316 LT-08221 Vilnius Phone +37060140215

