

Product Datasheet - Technical Specifications



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Your contact

Technical and commercial sales, price information,
quotations, demo/test equipment, consulting:

Tel.: **+49 - (0)81 41 - 52 71-0**

FAX: **+49 - (0)81 41 - 52 71-129**

E-Mail: sales@meilhaus.com

Meilhaus Electronic GmbH
Am Sonnenlicht 2
82239 Alling/Germany

Tel. **+49 - (0)81 41 - 52 71-0**
Fax **+49 - (0)81 41 - 52 71-129**
E-Mail sales@meilhaus.com

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Sefram
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SEFRAM 9855

Digital Lux meter for LED Lamps

The new low-power LED lamps require an appropriate lux meter due to the specific wavelength of the LED light

Capabilities

- 5 ranges from 40 to 400,000 lux
- Measure LED lamp light and standard lamp light
- Resolution 0.01 to 10 lux
- Automatic or manual ranges
- Measurements in Lux or Fc
- Remote sensor for an optimal position
- Functions: Max, Min, Avg, Hold
- Memory : 99 measurements
- Calibrated for the light from white LED
- Auto power-off
- Supplied with a protective carrying case



Specifications

Measurements		SEFRAM 9855	
Ranges	40, 400, 4000, 40000 lux 40, 400, 4000, 40000 fc	Operating Temperature	5 à 40°C (HR < 80%)
Accuracy (with 0° incidence)	±3% (calibrated to 2856°K) ±6% on others wavelength	Storage Temperature	5 to 40°C (RH < 80%)
Incidence angle effects	30°: add ±2% 60°: add ±6% 80°: add ±25%	Power supply	9V 6F22 battery (alkaline recommended)
Standard	JIS standard C 1609-1993	Autonomy	200 hours typical
Functions	Max, Min, Avg (average), Hold	Dimensions	Case : 38 x 55 x 130 mm Sensor : 25 x 55 x 80mm
General specifications		Length of sensor cable	1,5m typ. (coiled)
Display	LCD, 4000 counts	Weight	250g

Supplied with : a carrying case, a user manual.



FT SEFRAM9855 A00 - Specifications can be updated without notice

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