

Checklist for your light meter - your requirements

1) What unit of measurement is required?

The illuminance (brightness) measured in lux

The illuminance according to specifications from the USA in footcandle

The Luminous flux measured in lumen

Others: _____

2) What is the minimum and maximum measurement range that is desired?

E.g.: 2000 Lux

Measurement range MAX: _____

Measurement range MIN: _____

3) What is the required readability?

E.g.: 10 Lux

Readability: _____

4) What tolerance is desired?

E.g...: 5%

Tolerance: _____

5) What additional options are required?

Factory calibration certificate in paper form for the measuring instrument

TRACK function for continuous acquisition under changing conditions

PEACK-HOLD function to capture the peak value

Testing of workplaces according to DIN EN ISO 12464-1

Others: _____

6) For the offer with a suitable solution, please give us your contact details:

Customer no.: _____

Company: _____

Surname, Forename: _____

Street: _____

ZIP CODE / City:

Country:

Phone:

Fax:

E-Mail:

Thank you for your time and the above information. These are of course subject to the current regulations of the GDPR and will only be used internally!

Glossar:

- Illuminance / Brightness = Lux (lx)
- Illuminance (USA) = Footcandle (fc, ftc)
- Luminous flux / luminous quantity = lumen (lm)
- Luminous intensity = candela (cd)
- Color temperature = Kelvin (K)
 - o below 3300 K = warm white
 - o up to 5300 K = neutral white
 - o above 5300 K = daylight white

Please send the completed checklist with your requirements to:

info.sauter@kern-sohn.com

Please click here