

## Red light source calibration in France



### Overview

To achieve the highest accuracy, we suggest you use a spectral line lamp for wavelength calibration, then a calibrated irradiance lamp with a stabilized, radiometric power supply for power level calibration. For your sources, LNE proposes a panoply of services covering a wide spectral range, extending from ultraviolet through near-wave infrared, with uncertainty values at the very best of levels. As the driver of French metrology practices, LNE's calibration chain and methods deployed are synchronized. LightingLab is an independent, accredited testing and calibration laboratory that complies with the criteria of Standard EN ISO/IEC 17025:2018. Lightinglab is ILAC/MRA licensed to issue internationally recognized, independent, accredited test reports.

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LightingLab is an independent, accredited testing and calibration laboratory that ...



The needs for measuring NIR light sources are quite different than for display viewing angles. In the following we explain these new constraints and the performances of the new systems.



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We can measure and analyse luminous flux, light distribution, colour temperature, luminance, luminous intensity, illuminance, and other relevant parameters to optimise a product, its efficiency, and the ...



For those customers who wish to do their own calibrations, the AvaLight-CAL light sources can be used for recalibration purposes. For auto-calibration, AvaSoft-Fill provides a calibration procedure to make ...



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Adapted to the most demanding infrared sensor testing protocols, HGH sources provide superior stability and certified uniformity. They are all delivered with a certificate of calibration linked to ...



Our calibration laboratory offers efficient turnaround times and is ISO 17025 accredited. In addition to our calibration and repair services, we can also provide replacement monitors during the repair period ...



This calibration light sources buying guide provides technical background, comparison of major types, selection criteria, and an overview of suppliers.



ILT's ISO17025 Accredited Light Meter Calibration Lab offers testing and NIST traceable calibration of many types of light sources with output in the UV to the NIR spectrum.



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## Contact Us

For more information, pricing, or custom energy solutions, please contact us:

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