

# Calibration Report: Spectroradiometer

s/n: 660

ECN: 1741127

7 June 2000

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## SUMMARY

Calibration date: 7 June 2000

Next Calibration due: 7 June 2002

A collection, analysis and calibration of data from Analytical Spectral Devices, Inc. (ASDI), Full Range Fieldspec Radiometer, has been completed. The calibration was performed by the manufacturer, ASDI. These data were collected by ASDI, on 7 June 2000.

Model: FR

Serial Number: 660

The instrument response files for each foreoptic are installed on the computer operating the instrument. Instrument response files are as follows: **Ni660\_6.RAW**, **1i660\_6.RAW**, **5i660\_6.RAW**, **8i660\_6.RAW**, **18i660\_6.RAW**, **COS660\_6.RAW**.

Irradiance Standard Vendor, Lamp number and File Name, used for Irradiance and Radiance calculations: *Optronic Laboratories, Lamp S802, LMP660\_6.ILL*

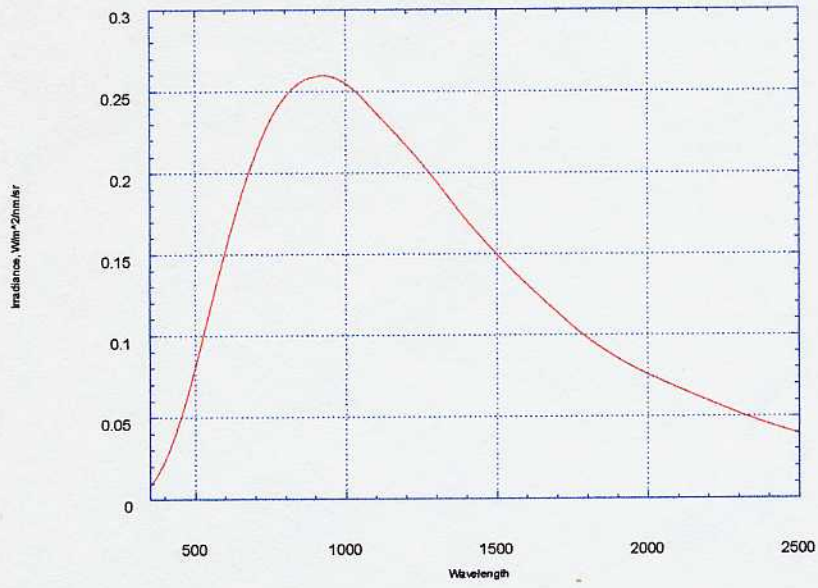
Reflectance Standard Vendor, Standard ID, and File Name, used for Radiance calculations: *Labsphere, Target #12137-A, BSE660\_6.REF (+/- 0.5% relative to NIST Reflectance Standard)*.

Application: The instrument response files are utilized by the computer operating the instrument at the time of data collection.

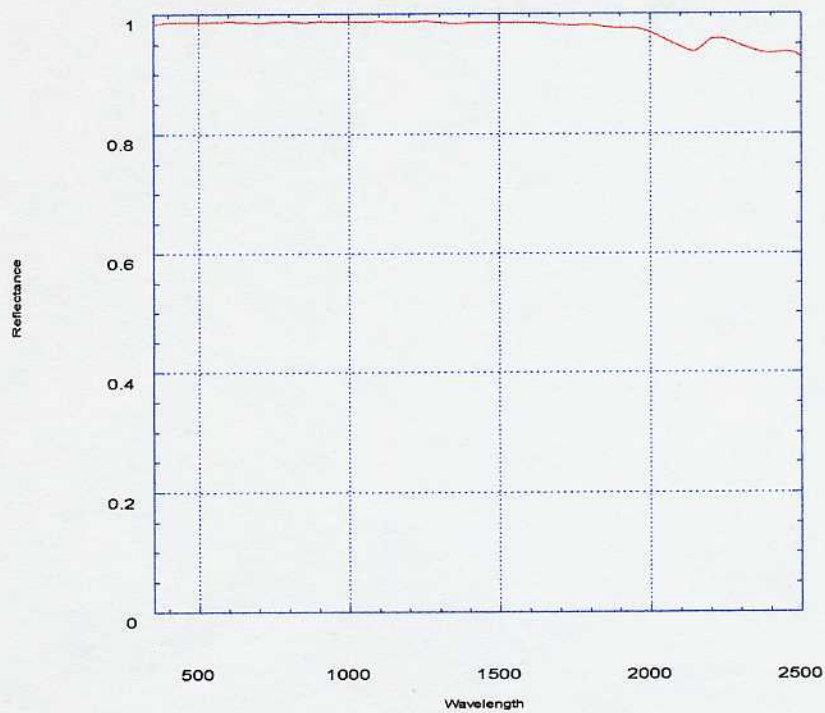
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ASD Primary Irradiance Standard, Optronic Laboratories Lamp S802



Spectralon(tm) Reflectance Standard, Target #12137-A



# NEdL, Unit FSFR 660/6, 6/6/00

NEdL, W/cm<sup>2</sup>/nm/sr

