

Net radiometer



Kipp & Zonen B.V.

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Canada. France. Germany. United Kingdom. USA.

CERTIFICATE OF CALIBRATION

Instrument type:	NR Lite
Serial number:	990350
Reference sensor	Ft 006
Sensitivity:	13.5 $\mu\text{V}/\text{W}/\text{m}^2$
Date:	990729
Performed by:	G.v.d.Wilt

The up-facing sensor of de NR LITE net radiometer reference is calibrated against a Kipp & Zonen secondary standard pyranometer under natural sunlight during clear sky conditions. Further reference conditions are as follows: temperature 20 degrees Celsius, irradiance 500 Watt per square metre, wind speed <2 m/s

The calibration is traceable to the World Radiometric Reference.



NOTICE:

Read the instructions manual before using sensor.
It is recommended that the sensor be recalibrated every two years.