

Certificate of Calibration

Certificate Number: 158306

Customer: [REDACTED]

Customer Unit ID: N/A

Calibration Procedure Number: 93397

Model Family: LEDMAP

Model: LMAP-L395

Serial Number: 10175

The error of measurements made by this instrument, according to published specifications, is +/- 10% of the reading when used within published operating conditions and under the stated light source.

Calibration Results

Date: 03/04/2020

Technician: em [REDACTED]

Next Calibration Due: 09/03/2020

Measurement	Reference	Instrument	Deviation
Irradiance	2971.788 mW/cm ²	2978.026 mW/cm ²	0.21%
Energy Density	1992.319 mJ/cm ²	1996.697 mJ/cm ²	0.22%
Irradiance	2953.322 mW/cm ²	2958.835 mW/cm ²	0.19%
Energy Density	1994.82 mJ/cm ²	1989.168 mJ/cm ²	-0.28%
Average mW/cm ²			0.2%
Delta mW/cm ²			0.02%
Average mJ/cm ²			-0.03%
Delta mJ/cm ²			0.5%

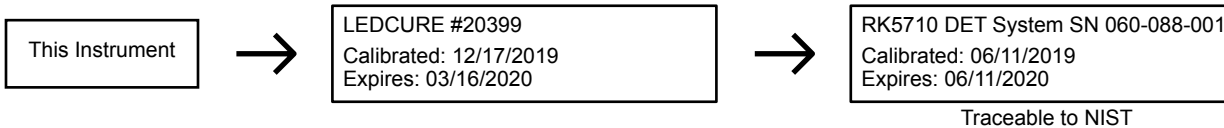
Source: Excelitas AC8150-395

Options: LED 395nm

Environmental Conditions: 22.4 °C, 34.6 %RH

Sample

Traceability Chain



EIT certifies that this instrument has been calibrated with instruments whose accuracies are traceable to the National Institute of Standards and Technology (NIST) in accordance with EIT ISO 9001 registered procedures. This certificate may not be reproduced, except in full, without the written permission of the laboratory.

EIT recommends a six (6) month calibration cycle for this unit.

Technician:



Date: 03/04/2020



Reviewed By:



Date: 03/04/2020



309 Kelly's Ford Plaza SE, Leesburg, VA 20175 USA
703-652-7332 • Fax 703-652-7340 • calibration@eit.com

EIT Customer Service Letter

Certificate Number: 158306
Customer: [REDACTED]
Purchase Order: [REDACTED]

Model Family: LEDMAP
Serial: 10175
Customer Unit ID: N/A

Services Performed: Tested and Calibrated Unit

Sample

This unit will be due for calibration again on:

Sep 3, 2020

Please fill out a service request form and return it with your unit for your next calibration.

To download an electronic version of the form, please go to <http://www.eit.com/uv-products/customer-service-support>.

Questions can be sent to calibration@eit.com or by calling 703-652-7332.