



Instrument  
Markets

## UV Measurement and Process Control Instruments

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Date: April 2021

Subject: EIT LEDCure® & LEDMAP™ Updated Suggested Operating Range & Performance Specifications

Based on additional testing, EIT has updated the Suggested Operating Range & Performance Specifications for EIT LEDCure and LEDMAP instruments to:

| Operating Range Specifications   |  |
|--|--|
| Irradiance & Energy Density Values   | Expected Performance   |
| 200 mW/cm <sup>2</sup> - 40 W/cm <sup>2</sup> and<br>0-250 J/cm <sup>2</sup> | Typically, +/- 2% or better; +/- 10% of reading plus<br>+/- 0.2% of full scale   |
| 100-200 mW/cm <sup>2</sup> and 0-50 J/cm <sup>2</sup>                        | The specifications listed here are based on static-<br>shuttered type exposure systems versus moving<br>conveyorized systems<br>Typically, +/- 5% or better; +/- 10% of reading plus<br>+/- 0.1% of full scale |

This change impacts all EIT L-Bands (L-365, L-385, L-395, L-405) in both single and four band LEDCure, LEDCure Profiler and LEDMAP instruments.

Please contact EIT if you have any questions.

Thank you,

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