

Application

A biopharmaceutical company is utilizing the LumaSpec 800 Optical Power Meter to provide quantitative spectral data to track the performance of the light source in their laboratory.



Equipment Used

LumaSpec 800 Optical Power Meter, illumination system and Vectra Imaging System.

Challenges

Users of the automated quantitative pathology imaging system in the laboratory needed a solution to monitor the spectral data of the illumination system so they could proactively replace the bulb when needed and maintain illumination output within optimum levels.

Solution

Prior's LumaSpec 800 Optical Power Meter accurately and efficiently measured the light output so the user could determine when to change the bulb thereby ensuring the illumination source was not a source of unwanted bias in their results.

