

Product Information Bulletin

PIB-X59

Date: November 2, 2020

X-Cite® 120LEDBoost – Product Discontinuation

The X-Cite 120LED series just celebrated seven years in production! Thank you to all of our partners for making X-Cite’s first “white light” LED illuminator so successful.

As anticipated with the launch of the higher power, compact X-Cite mini+® in 2019, demand for the larger X-Cite 120LEDBoost has decreased. Thus, the time has come to discontinue the X-Cite 120LED/120LEDBoost.



The final production runs are planned for Q4 2020, and a limited number of systems are being built. Please submit any remaining orders as soon as possible, as we will not be able to guarantee availability.

New orders: The direct replacement for X-Cite 120LED/120LEDBoost is the existing [X-Cite mini+](#) (model XTML, with a 385nm UV LED). The winning combination of higher output power and lower pricing makes X-Cite mini+ the ideal choice for routine imaging applications and HBO upgrade opportunities.

Discontinued X-Cite 120LED/120LEDBoost Part Numbers	X-Cite mini+ Part Numbers	Description
N/A	010-00457R	X-Cite mini+, XTMS (365nm)
010-00326R 010-00383R	010-00458R	X-Cite mini+, XTML (385nm)

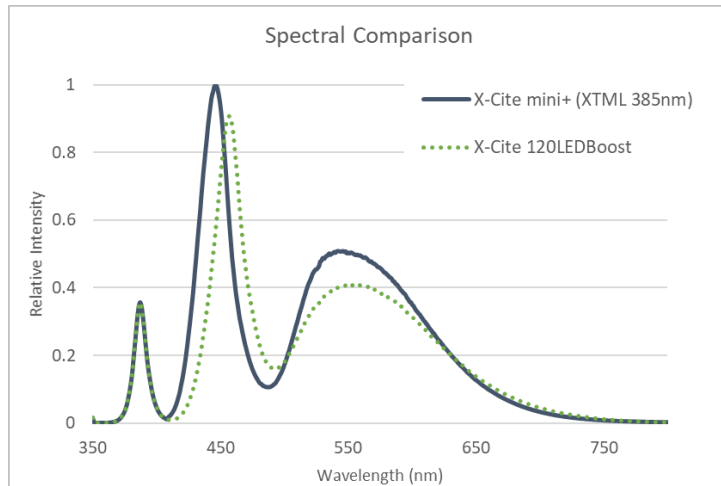


Figure 1: Spectral comparison of X-Cite mini+ with X-Cite 120LEDBoost. Spectral coverage is equivalent, with higher power in visible wavelengths.

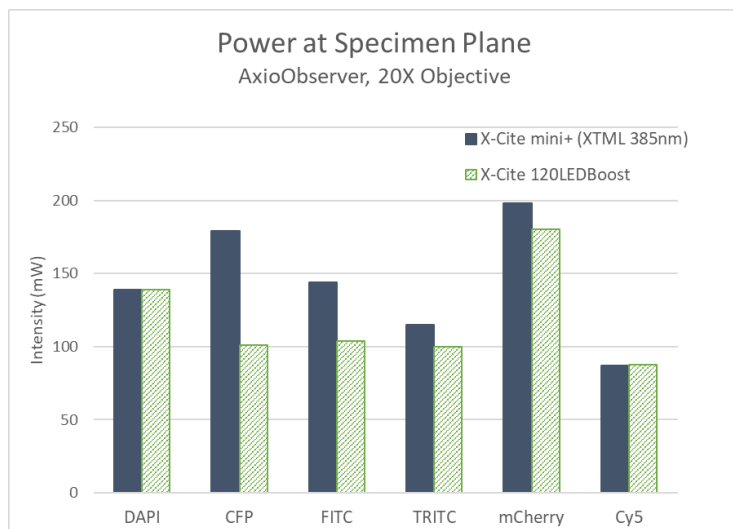


Figure 2: Power comparison at specimen plane using standard filter cubes. X-Cite mini+ matches or exceeds performance of X-Cite 120LEDBoost in all areas of the spectrum.

Service and Support: As always, we remain committed to providing service and technical support for discontinued products for a minimum of five years. X-Cite 120LED/120LEDBoost will be no exception. Please note, there are a number of units that have not yet been sent in for the complimentary preventative maintenance offered in [September 2018](#). We would encourage customers who still require and qualify for this service to contact techsupport@excelitas.com at their earliest convenience.

If you have any further questions about this notice or any other X-Cite product, please feel free to speak to your account manager or contact me directly. Thank you for your loyalty and continued support of X-Cite products.

Best Regards,

Michelle Gal
 Senior Product Manager, X-Cite
michelle.gal@excelitas.com

