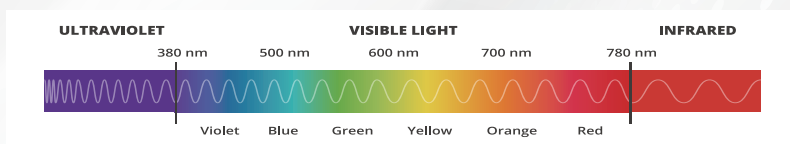


Multispectral LED Light Source Unit

LSU COLORS Series



- **High-Efficiency Tri-LED Optical Engine**
Delivers ultra-high brightness (>5M Lux), high-density output (>2M Lux @ 6Ø fiber), and long lifetime exceeding 30,000 hours.
- **Enhanced Multispectral Inspection**
Improves accuracy in material differentiation, color filter analysis, and defect detection.
- **Optional Brightness enhancement module**
Compatible with 12Ø and 14Ø fiber light guides, offering an additional 60% to 100% increase in illuminance.
- **Versatile Communication Interfaces**
Includes standard USB interface, with optional RS232 and Ethernet connectivity.

Product Model

LSU2	—	200	—	RGB	—	☐
Model Name High Power Light Source Unit		Output Power 200 = 200W		LED Color R/G/B Tri-LED Optical Engine		Reserved Identify code



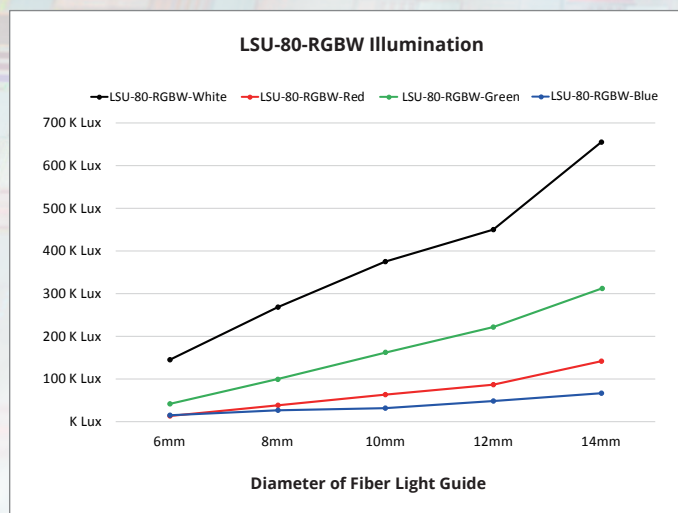
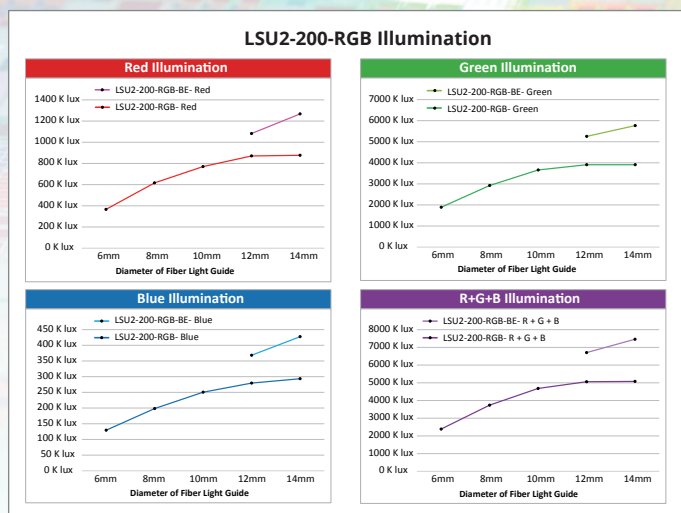
E-mail: sales@bestintech.com.tw
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5F., No.1, Ln. 63, Guanxin Rd., East Dist., Hsinchu City 30072, Taiwan (R.O.C.)

BEST INTEGRATION TECHNOLOGY CO., LTD.

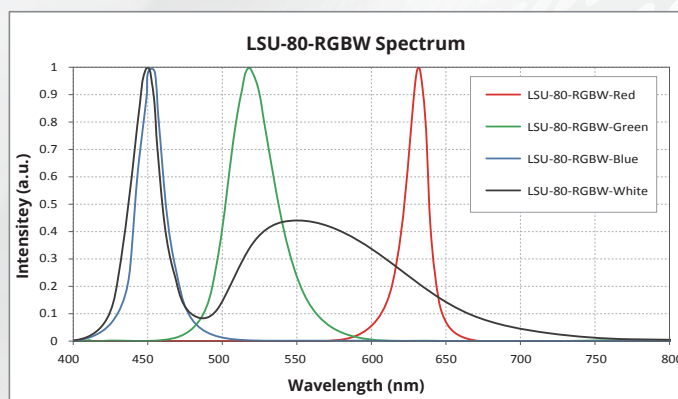
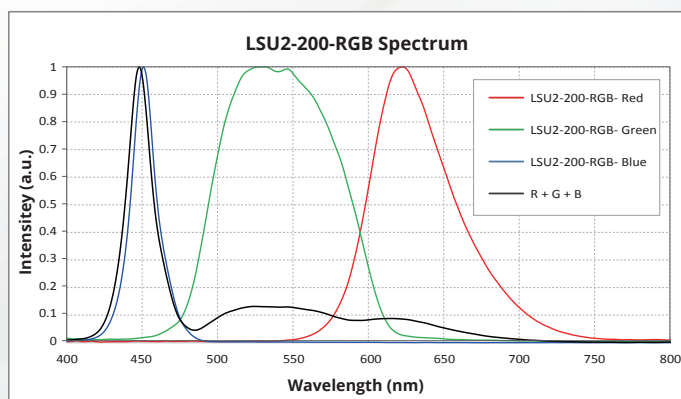
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Product Illumination



Product Spectrum



Product Specifications

Series	Model	Color	Input Voltage	Output Power
LSU/LSU2 COLORS	LSU2-200-RGB	R/G/B - Tri-LED Optical Engine	AC100V~240V	200W
	LSU-80-RGBW	R/G/B/W - Quad-Color LED		80W

