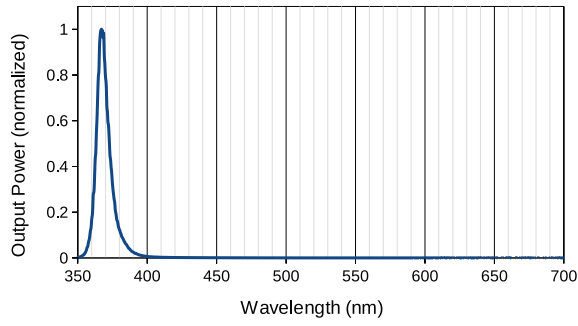




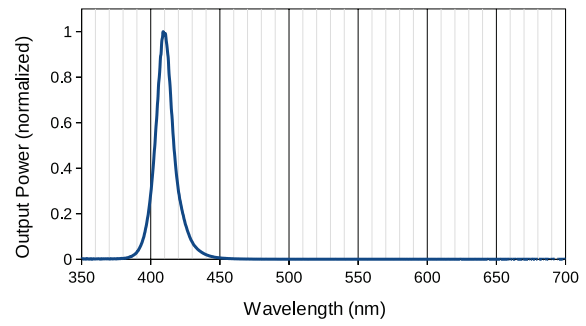
## **LED Spectra**

### Application Note

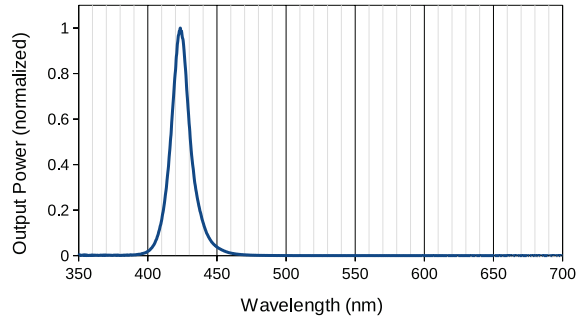
Version 1.1.1



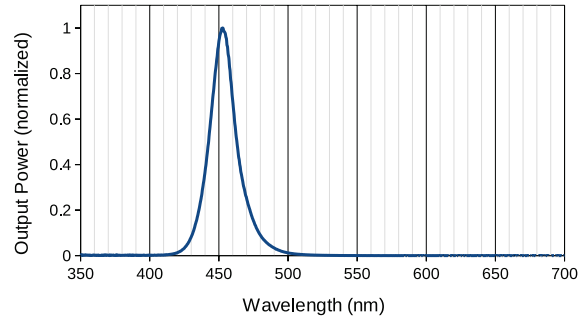
(a) 365 nm LED



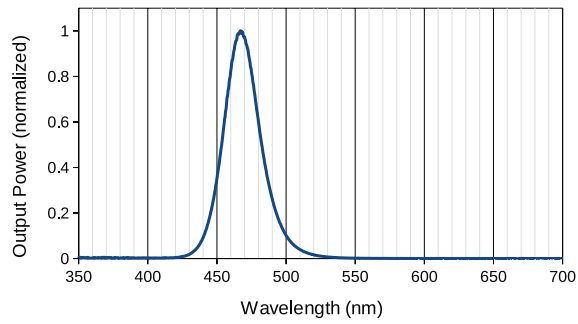
(b) 405 nm LED



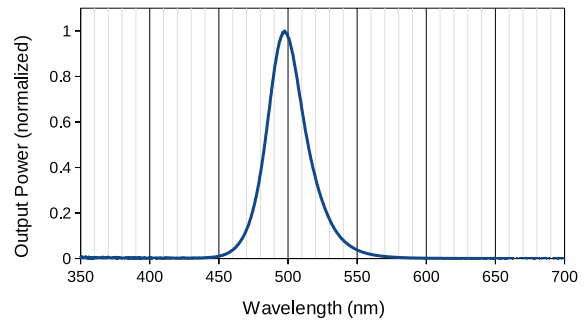
(c) 420 nm LED



(d) 450 nm LED

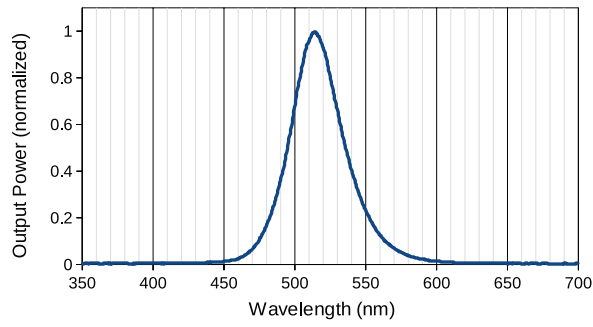


(e) 465 nm LED

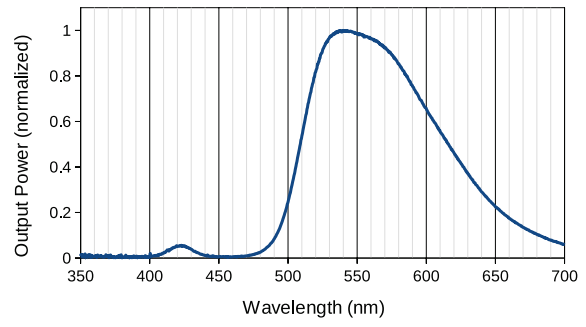


(f) 505 nm LED

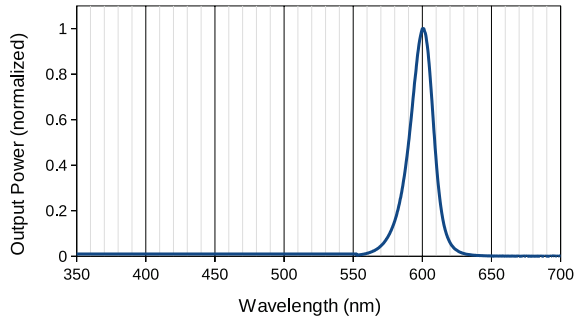
Figure 0.1: Normalized LED Source Spectra



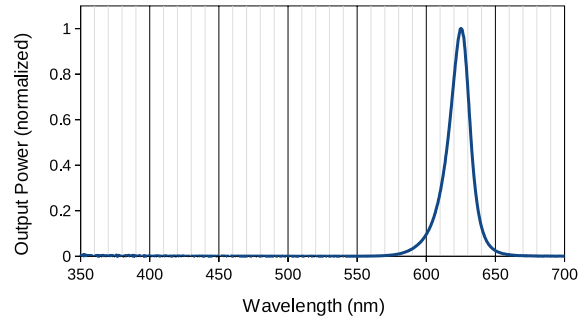
(g) 515 nm LED



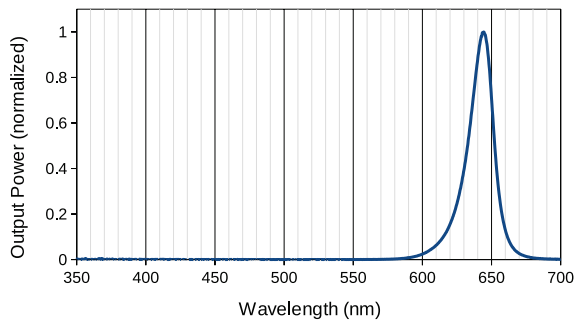
(h) 560 nm LED



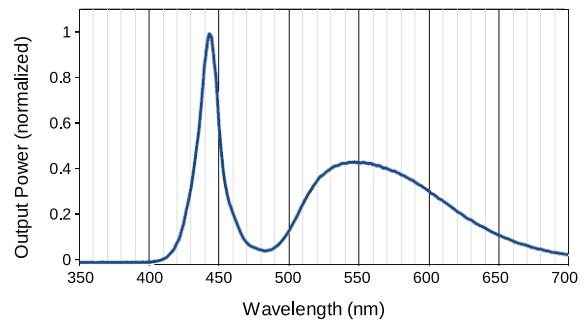
(i) 595 nm LED



(j) 625 nm LED

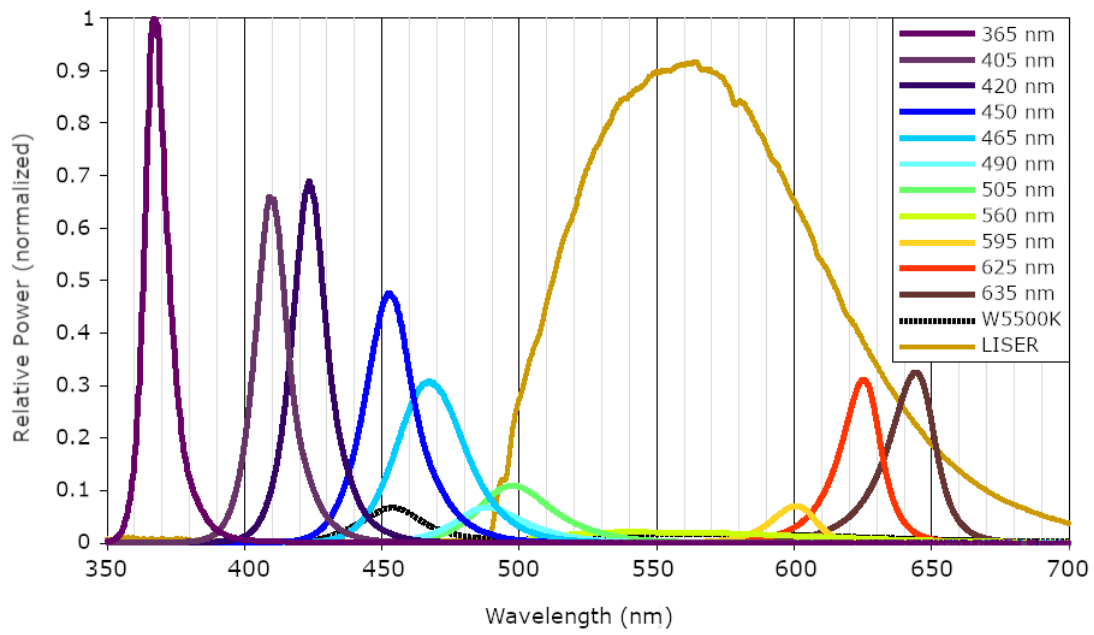


(k) 635 nm LED

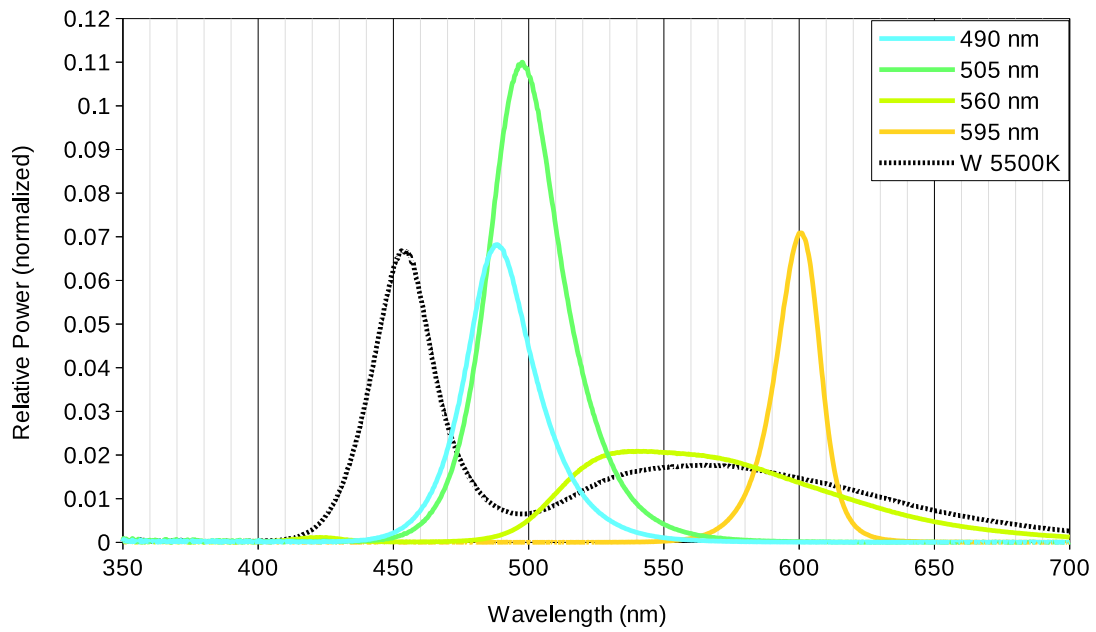


(l) W5500K LED

Figure 0.1: Normalized LED Source Spectra (Continued)



(a) Overall Normalization of LED Source Spectra, Whole, with LISER fluorescence Light Source for Comparison



(b) Overall Normalization of LED Source Spectra, Close-up

Figure 0.2: Overall Normalization of LED Source Spectra

## Support

### 1.1 Maintenance

The product does not require any maintenance. Do not open the enclosure. Contact Doric Lenses for return instructions if the unit doesn't work properly and needs to be repaired.

### 1.2 Warranty

This product is under warranty for a period of 12 months. Contact Doric Lenses for return instructions. This warranty will not be applicable if the unit is damaged or needs to be repaired as a result of improper use or operation outside the conditions stated in this manual.

### 1.3 Contact us

For any questions or comments, do not hesitate to contact us by:

**Phone** 1-418-877-5600

**Web** [doriclenses.com/contact](https://www.doriclenses.com/contact)

**Email** [sales@doriclenses.com](mailto:sales@doriclenses.com)

The logo for Doric Lenses, featuring the word "doric" in a lowercase, sans-serif font. The letter "o" is stylized with a white highlight on its upper left curve, giving it a three-dimensional appearance.

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