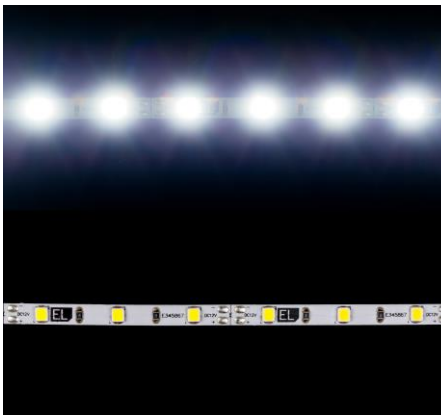
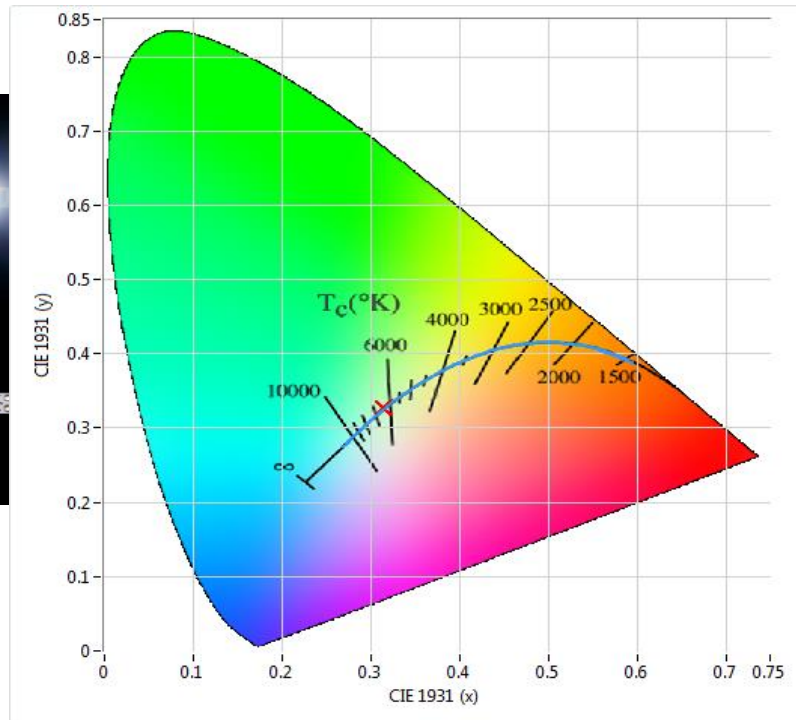


## Integrating Sphere Test Report

Daylight White 2835 LED Strip Light, 60/m, 5mm wide, by the 5m Reel  
6500K-2835-60-5-reel



6500K-2835-60-5-reel



### Photometric Test Results

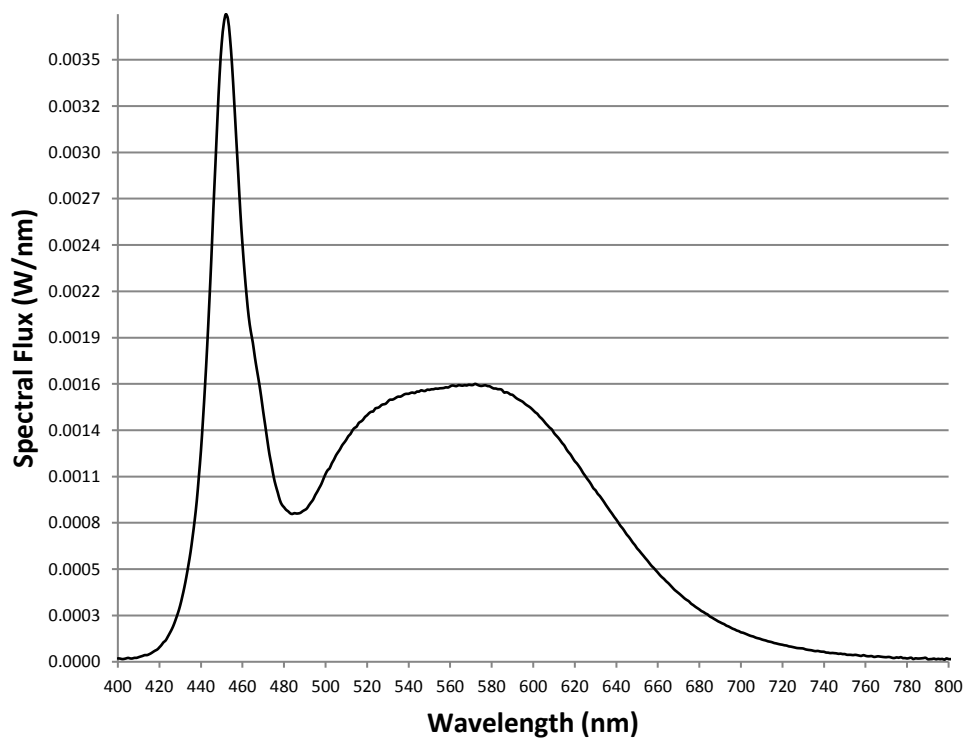
Total Radiant Flux* (W): 0.344632	R1: 83.49684
Total Luminous Flux* (lm): 105.4251	R2: 90.16109
	R3: 92.09719
CIE 1931 Tristimulus x: 0.314698	R4: 83.25786
CIE 1931 Tristimulus y: 0.327258	R5: 83.23464
CIE 1931 Tristimulus Y: 0.154356	R6: 83.65404
	R7: 88.3907
CIE 1976 Chroma u': 0.199881	R8: 71.6477
CIE 1976 Chroma v': 0.467682	R9: 15.61743
Color Temperature (CCT K): 6409	R10: 74.62411
Duv: 0.0013	R11: 82.34937
CQS: 81.2	R12: 57.02502
CRI: 84.49251	R13: 85.93995
	R14: 96.02059

\*Total radiant and luminous flux are per test length, listed on page 2, not characteristic of the entire reel.

Environmental Lights

888-880-1880

## Spectral Power Distribution



### Spectral Response Characteristics

Peak Wavelength (nm): 452  
Center Wavelength (nm): 454  
Full Width (nm): 22  
Centroid Wavelength (nm): 541.1431  
Voltage (V): 12

Date of Test: 2/1/16  
Length of Test Sample: 150mm  
Measurement Geometry: 2pi

**Environmental Lights**  
**888-880-1800**