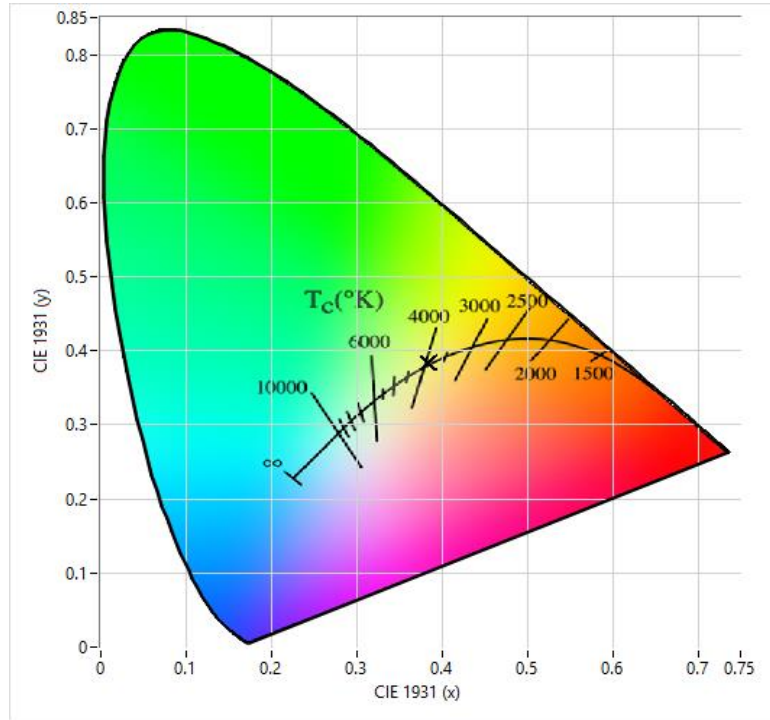


## Integrating Sphere Test Report

Neutral White 2835 CurrentControl LED Strip Light, 60/m, 10mm wide, by the 20m Reel  
4000K-CC2835-60-20m-reel



4000K-CC2835-60-20m-reel

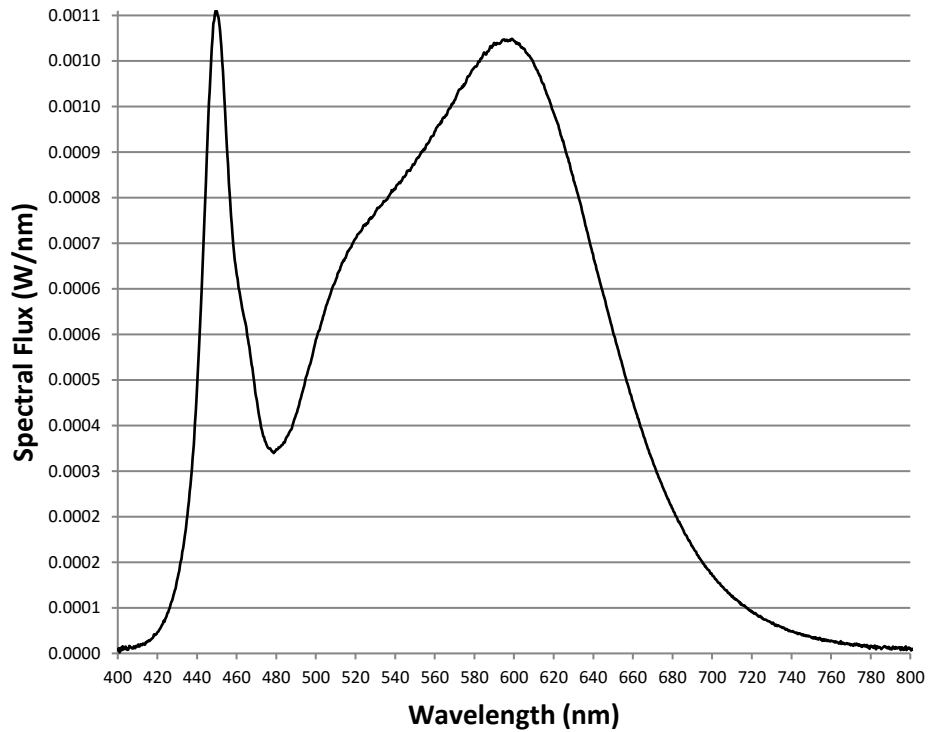


### Photometric Test Results

Total Radiant Flux* (W): 0.189128	R1: 82.51904
Total Luminous Flux* (lm): 62.48037	R2: 90.30715
	R3: 96.17361
CIE 1931 Tristimulus x: 0.38356	R4: 83.19361
CIE 1931 Tristimulus y: 0.38366	R5: 82.59407
CIE 1931 Tristimulus Y: 0.091468	R6: 86.80486
	R7: 86.86486
CIE 1976 Chroma u': 0.224409	R8: 65.75125
CIE 1976 Chroma v': 0.505052	R9: 11.94542
	R10: 77.04023
Color Temperature (CCT K): 3967	R11: 82.5516
Duv: 0.002307	R12: 64.18903
CQS: 84.42	R13: 84.51929
CRI: 84.28	R14: 98.08727

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

## Spectral Power Distribution



### Spectral Response Characteristics

Peak Wavelength (nm): 449.82  
Center Wavelength (nm): 453.28  
Full Width (nm): 23.79  
Centroid Wavelength (nm): 566.11  
Voltage (V): 24

Date of Test: 11/8/16  
Length of Test Sample: 150mm  
Measurement Geometry: 2pi

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