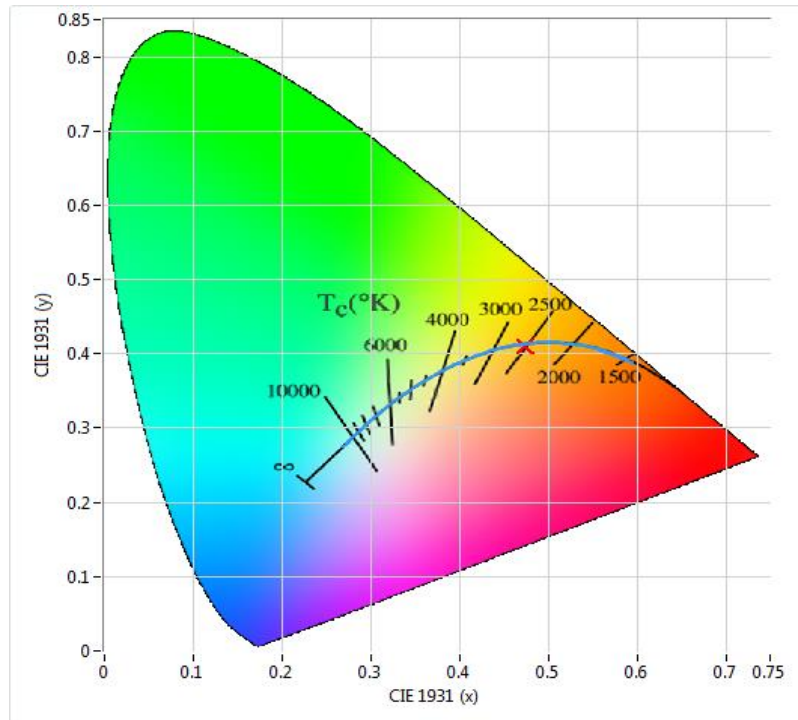


Integrating Sphere Test Report

Very Warm White 2835 LED Strip Light, 60/m, 5mm wide, by the 5m Reel
2400K-2835-60-5-reel



2400K-2835-60-5-reel

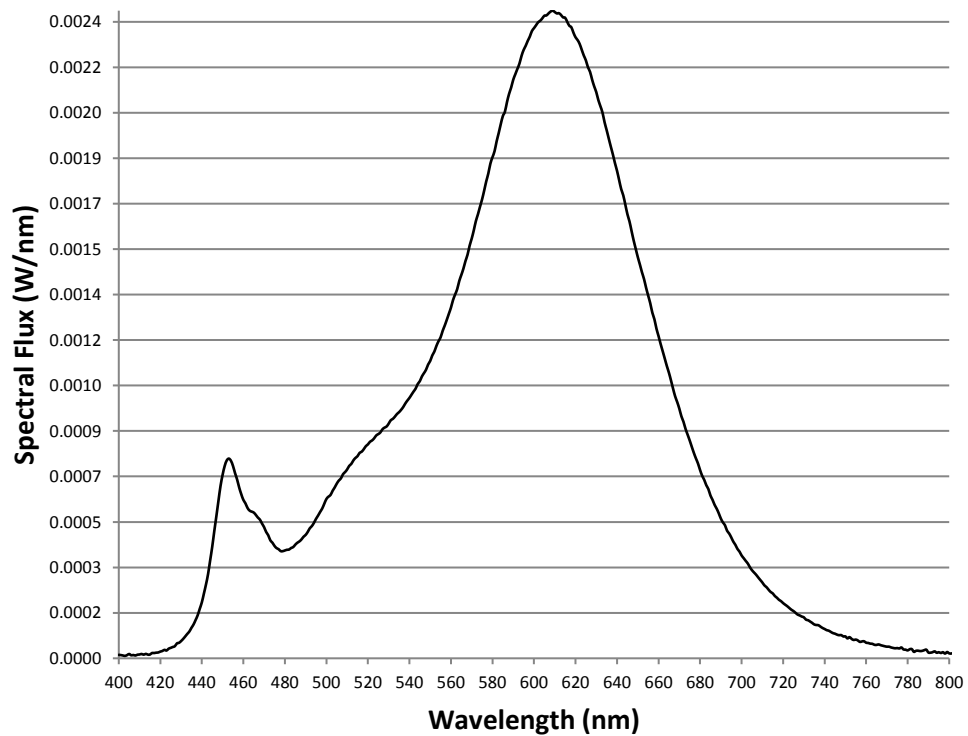


Photometric Test Results

Total Radiant Flux* (W): 0.322727	R1: 81.45728
Total Luminous Flux* (lm): 102.3664	R2: 94.25941
	R3: 90.66799
CIE 1931 Tristimulus x: 0.474256	R4: 78.80011
CIE 1931 Tristimulus y: 0.409051	R5: 82.4952
CIE 1931 Tristimulus Y: 0.149878	R6: 94.88902
	R7: 78.06976
CIE 1976 Chroma u': 0.272557	R8: 53.98212
CIE 1976 Chroma v': 0.528938	R9: 6.241642
	R10: 88.14993
Color Temperature (CCT K): 2499	R11: 79.30286
Duv: -0.00149	R12: 82.70913
CQS: 80.92	R13: 84.72508
CRI: 81.82761	R14: 95.55662

*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): 609
Center Wavelength (nm): 607.5
Full Width (nm): 105
Centroid Wavelength (nm): 592.9662
Voltage (V): 12

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

Environmental Lights
888-880-1800