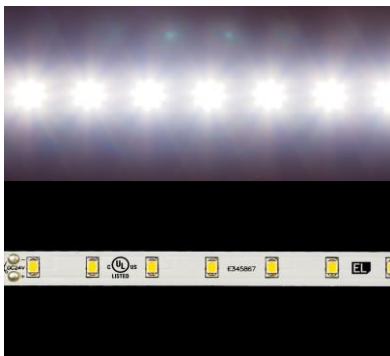
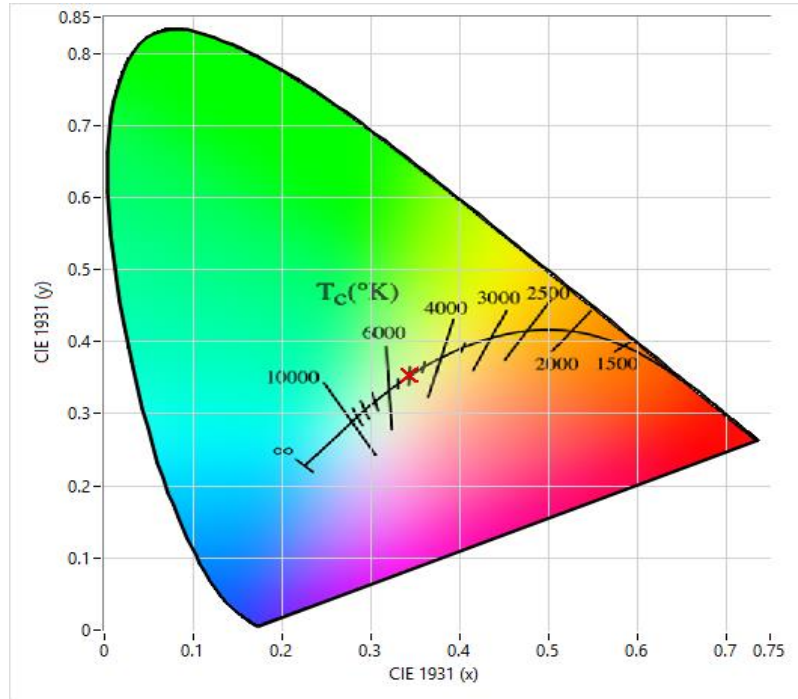


Integrating Sphere Test Report

5000K 2835 LED Strip Light, 64/m, 10mm wide, by the 5m Reel
5000K-2835-64-10-reel



5000K-2835-64-10-reel

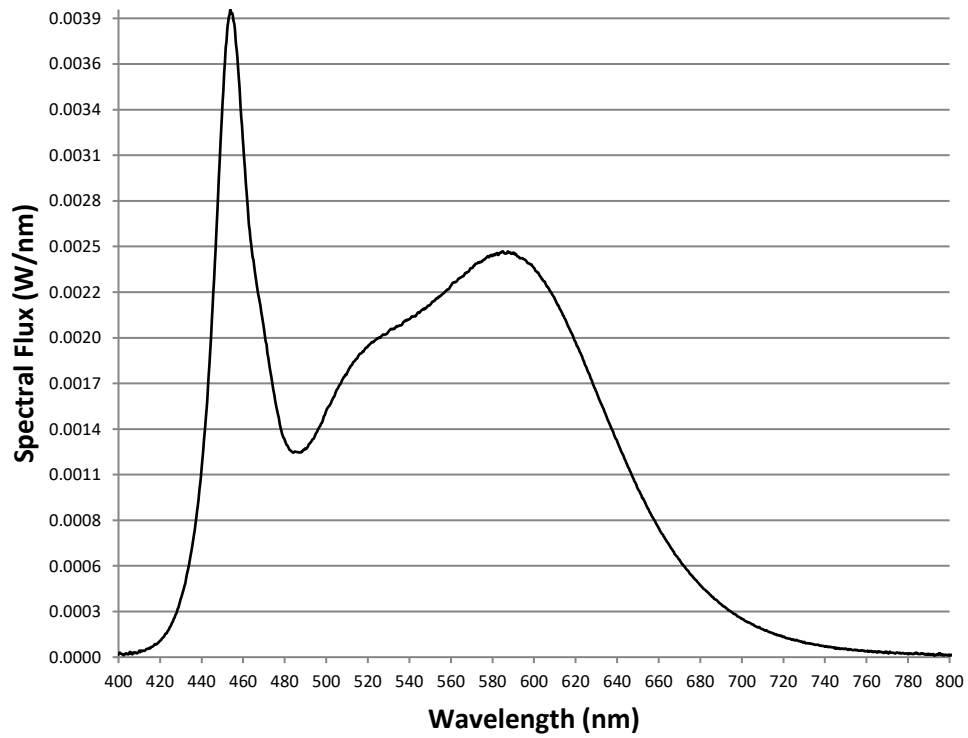


Photometric Test Results

Total Radiant Flux* (W): 0.473792	R1: 82.37847
Total Luminous Flux* (lm): 152.4186	R2: 92.32554
	R3: 94.6597
CIE 1931 Tristimulus x: 0.343119	R4: 80.56375
CIE 1931 Tristimulus y: 0.353431	R5: 82.70885
CIE 1931 Tristimulus Y: 0.223134	R6: 87.60312
	R7: 84.45716
CIE 1976 Chroma u': 0.20938	R8: 64.00339
CIE 1976 Chroma v': 0.485265	R9: 4.117839
Color Temperature (CCT K): 5082	R10: 80.84007
Duv: 0.001721	R11: 79.98299
CQS: 81.3	R12: 63.83234
CRI: 83.59	R13: 85.69832
	R14: 97.7592

*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): 454.19
Center Wavelength (nm): 457.46
Full Width (nm): 25.68
Centroid Wavelength (nm): 551.01
Voltage (V): 24

Date of Test: 2/12/18
Length of Test Sample: 100mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800