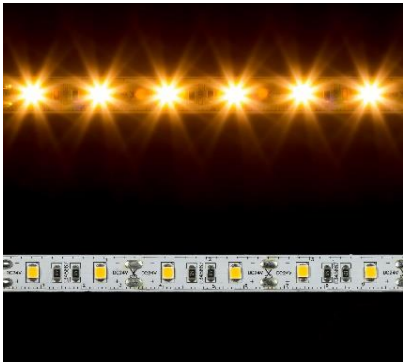
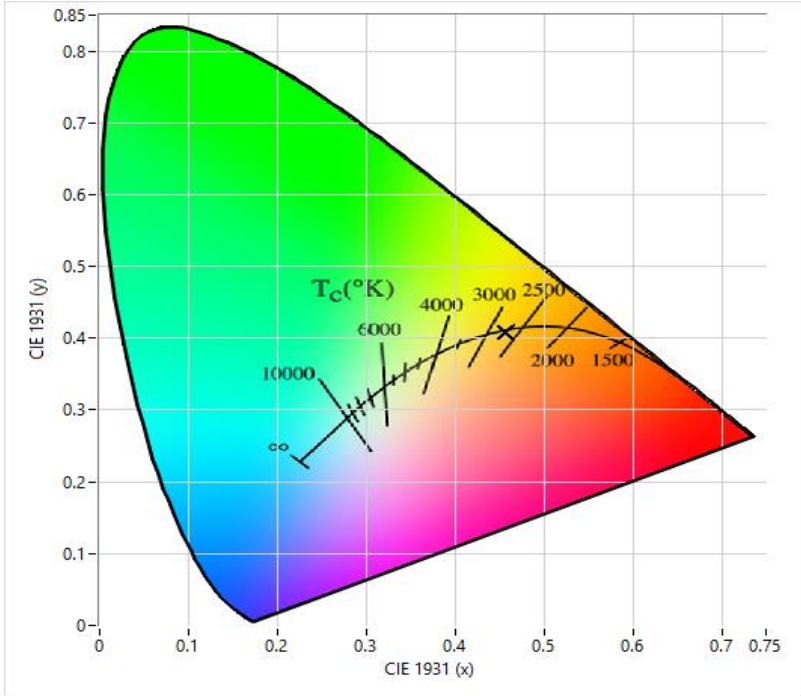


Integrating Sphere Test Report

Precision 2835 LED Strip Light - 2,700K - 60/m - 5m Reel
2700K-2835XP-60-10-5m



2700K-2835XP-60-10-5m

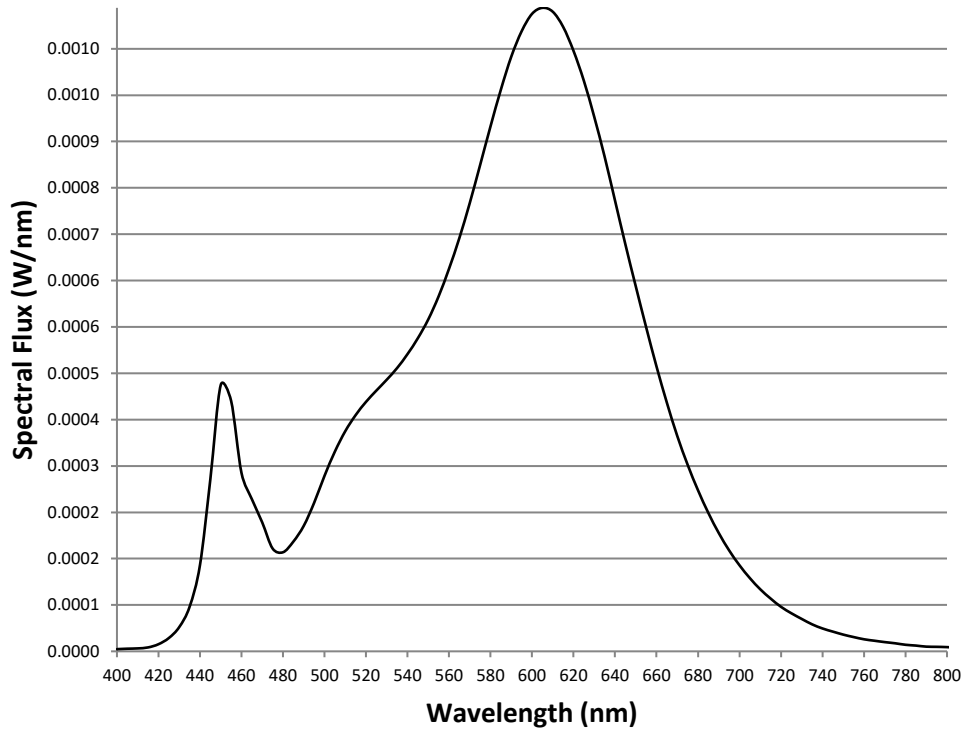


Photometric Test Results

Total Radiant Flux* (W): 0.150712	R1: 80.3586
Total Luminous Flux* (lm): 49.77467	R2: 92.1605
	R3: 93.6273
CIE 1931 Tristimulus x: 0.457268	R4: 79.1131
CIE 1931 Tristimulus y: 0.408086	R5: 81.0151
CIE 1931 Tristimulus Y: 0.07287	R6: 91.8223
	R7: 79.4404
CIE 1976 Chroma u': 0.261951	R8: 53.789
CIE 1976 Chroma v': 0.525997	R9: 0.6989
	R10: 83.0153
Color Temperature (CCT K): 2717	R11: 79.3941
Duv: -0.00071	R12: 75.6319
CQS: 81.5	R13: 83.2883
CRI: 81.42	R14: 97.2022

*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): 605.519
Center Wavelength (nm): 601.38
Full Width (nm): 107.554
Centroid Wavelength (nm): 587.631
Voltage (V): 24

Date of Test: 4/5/19
Length of Test Sample: 100mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800