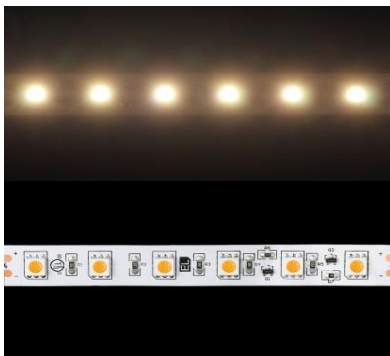
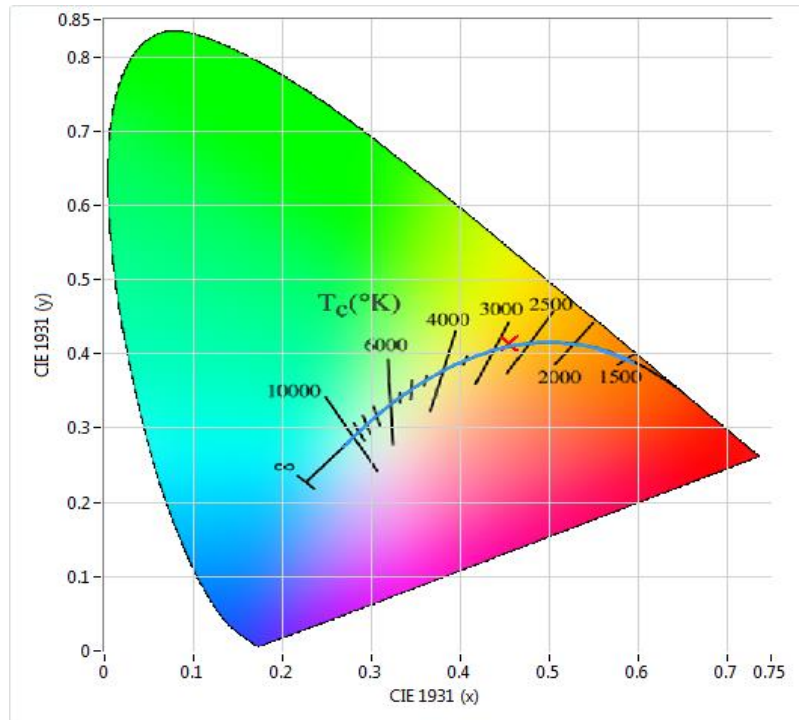


Integrating Sphere Test Report

Warm White 5050 Single Row CurrentControl LED Strip Light, 60/m, 12mm wide, by the 6m Reel
2700K-CC5050-60-reel



2700K-CC5050-60-reel

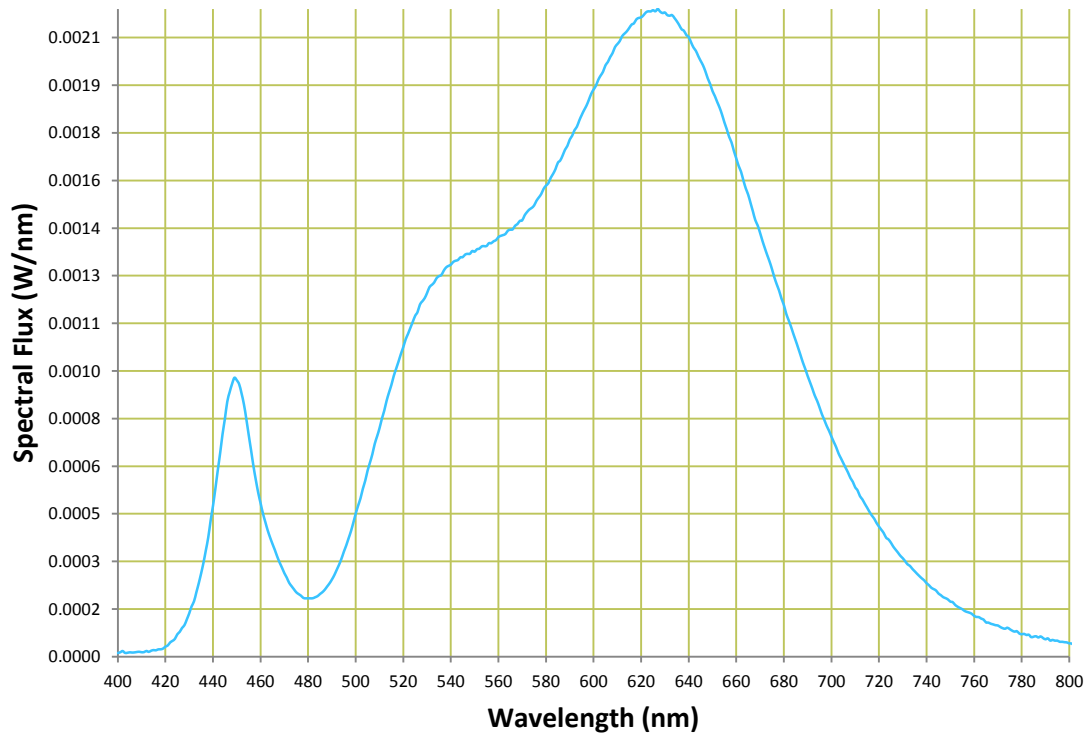


Photometric Test Results

Total Radiant Flux* (W): 0.35769	R1: 91.8736
Total Luminous Flux* (lm): 102.4643	R2: 91.31837
CIE 1931 Tristimulus x: 0.45552	R3: 88.07586
CIE 1931 Tristimulus y: 0.414582	R4: 92.14381
CIE 1931 Tristimulus Y: 0.150021	R5: 89.48357
	R6: 87.65804
CIE 1976 Chroma u': 0.257941	R7: 93.47878
CIE 1976 Chroma v': 0.528209	R8: 85.04656
	R9: 61.39308
Color Temperature (CCT K): 2793	R10: 77.11233
Duv: 0.00187	R11: 92.00109
CQS: 87.707639	R12: 67.74852
CRI: 89.88482	R13: 91.4084
	R14: 91.97268

*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): 627
Center Wavelength (nm): 603
Full Width (nm): 162
Centroid Wavelength (nm): 602.1215
Voltage (V): 24

Date of Test: 5/16/14
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800