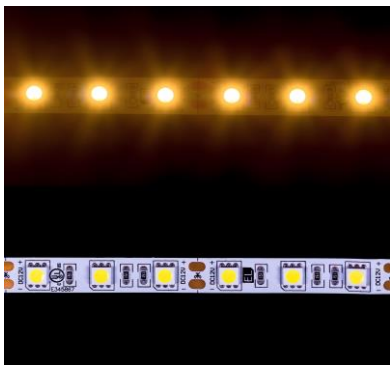
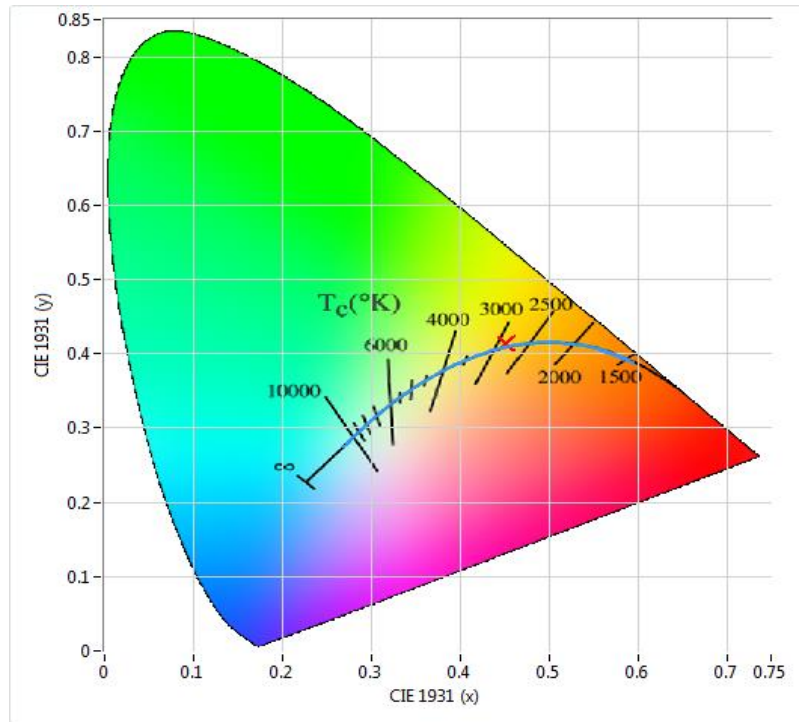


Integrating Sphere Test Report

Warm White 5050 LED Strip Light, 60/m, 10mm wide, by the 5m Reel
wwrf5050-60-reel



wwrf5050-60-reel

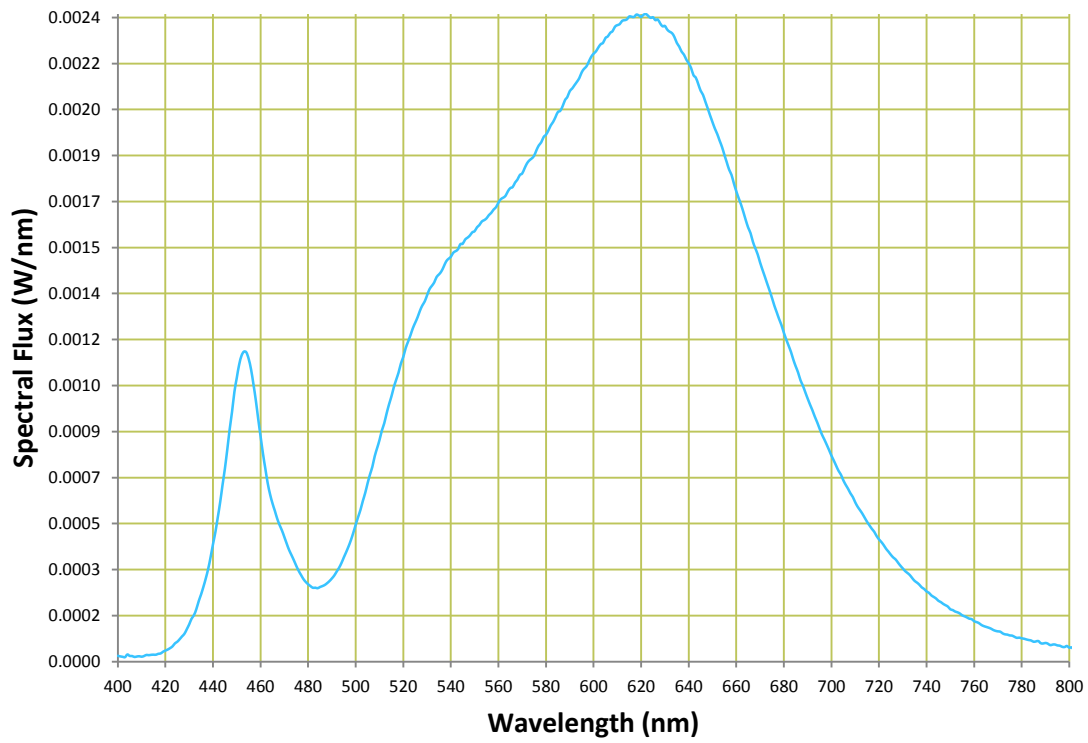


Photometric Test Results

Total Radiant Flux* (W): 0.401276	R1: 86.41758
Total Luminous Flux* (lm): 118.9228	R2: 89.65059
CIE 1931 Tristimulus x: 0.451819	R3: 90.40366
CIE 1931 Tristimulus y: 0.413363	R4: 86.76633
CIE 1931 Tristimulus Y: 0.174118	R5: 84.07508
	R6: 84.83773
CIE 1976 Chroma u': 0.256107	R7: 91.50877
CIE 1976 Chroma v': 0.527195	R8: 76.67211
	R9: 43.66137
Color Temperature (CCT K): 2838	R10: 73.41204
Duv: 0.001793	R11: 84.48214
CQS: 85.383511	R12: 61.4007
CRI: 86.29148	R13: 86.74357
	R14: 93.48685

*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): 622
Center Wavelength (nm): 602
Full Width (nm): 158
Centroid Wavelength (nm): 599.1927
Voltage (V): 12

Date of Test: 4/25/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800