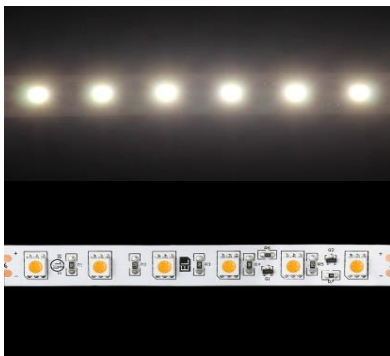
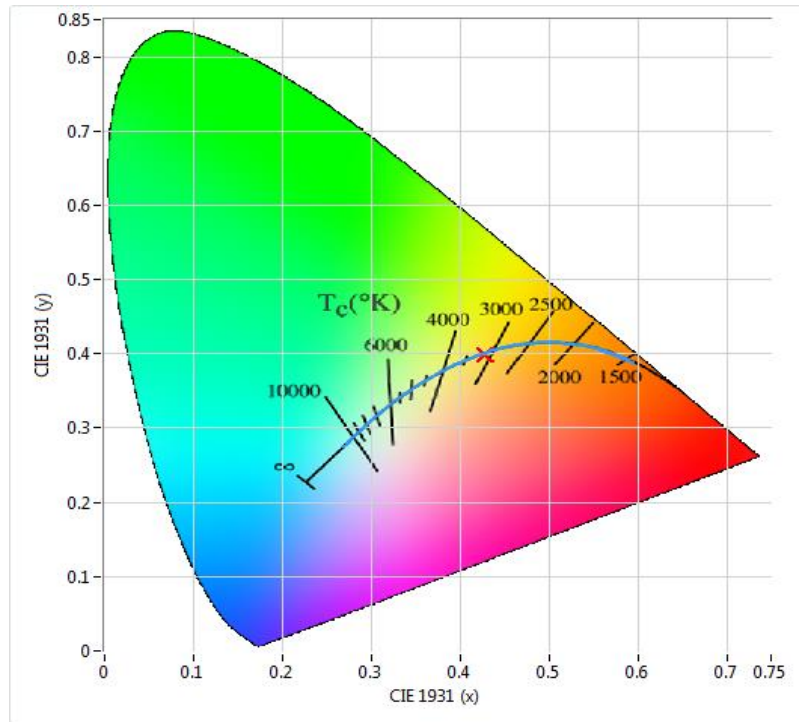


Integrating Sphere Test Report

Soft White 5050 Single Row CurrentControl LED Strip Light, 60/m, 12mm wide, by the 6m Reel
3000K-CC5050-60-reel



3000K-CC5050-60-reel

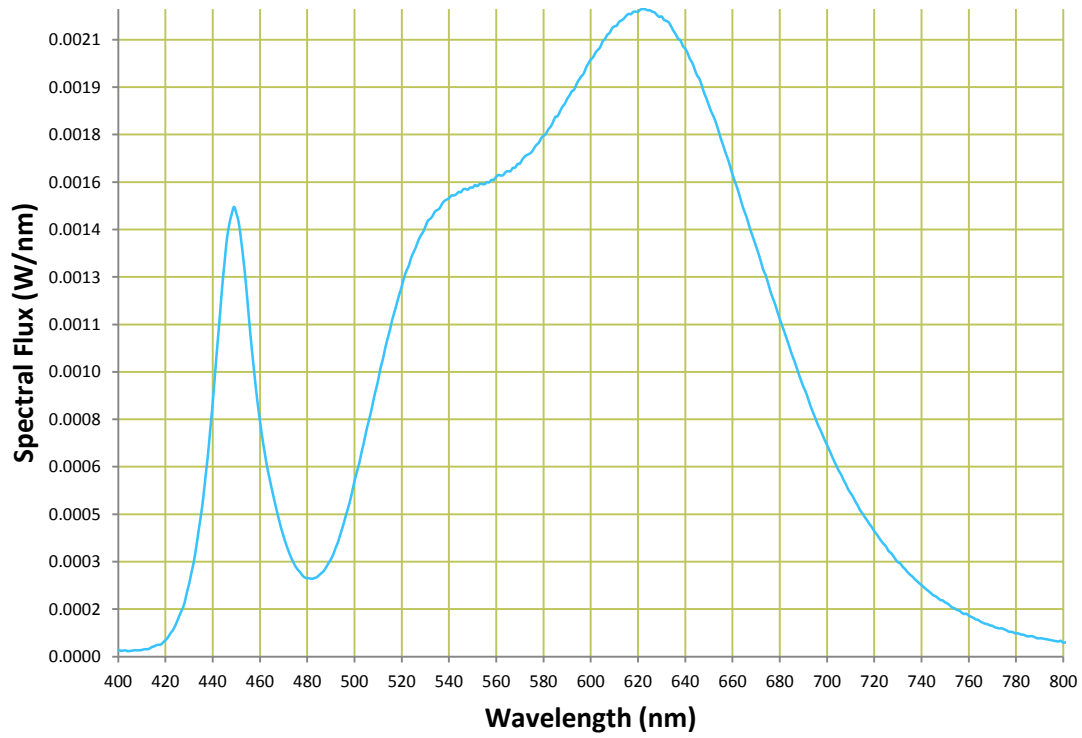


Photometric Test Results

Total Radiant Flux* (W): 0.391179	R1: 90.91532
Total Luminous Flux* (lm): 114.2179	R2: 90.3277
CIE 1931 Tristimulus x: 0.427016	R3: 86.90436
CIE 1931 Tristimulus y: 0.399229	R4: 90.02855
CIE 1931 Tristimulus Y: 0.167729	R5: 88.51574
	R6: 85.63763
CIE 1976 Chroma u': 0.246236	R7: 91.80741
CIE 1976 Chroma v': 0.517977	R8: 84.63151
	R9: 60.01406
Color Temperature (CCT K): 3135	R10: 74.64216
Duv: -0.00049	R11: 89.42955
CQS: 87.208918	R12: 64.94058
CRI: 88.59603	R13: 90.38173
	R14: 91.50462

*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): 598.5
Full Width (nm): 167
Centroid Wavelength (nm): 592.8131
Voltage (V): 24

Date of Test: 5/16/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800