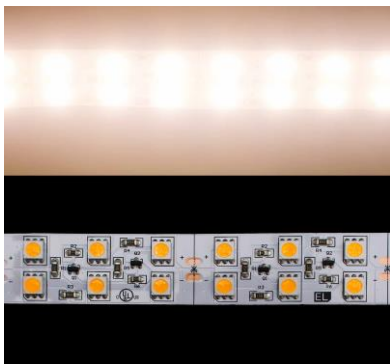
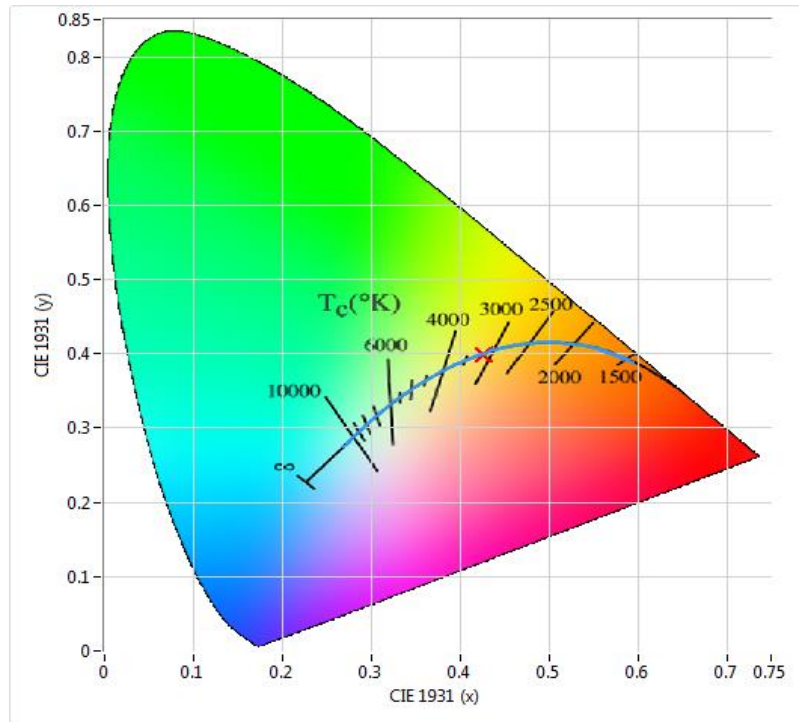


Integrating Sphere Test Report

Soft White 5050 Double Row CurrentControl LED Strip Light, 120/m, 20mm wide, by the 5m Reel
3000K-CC5050-60x2-reel



3000K-CC5050-60x2-reel

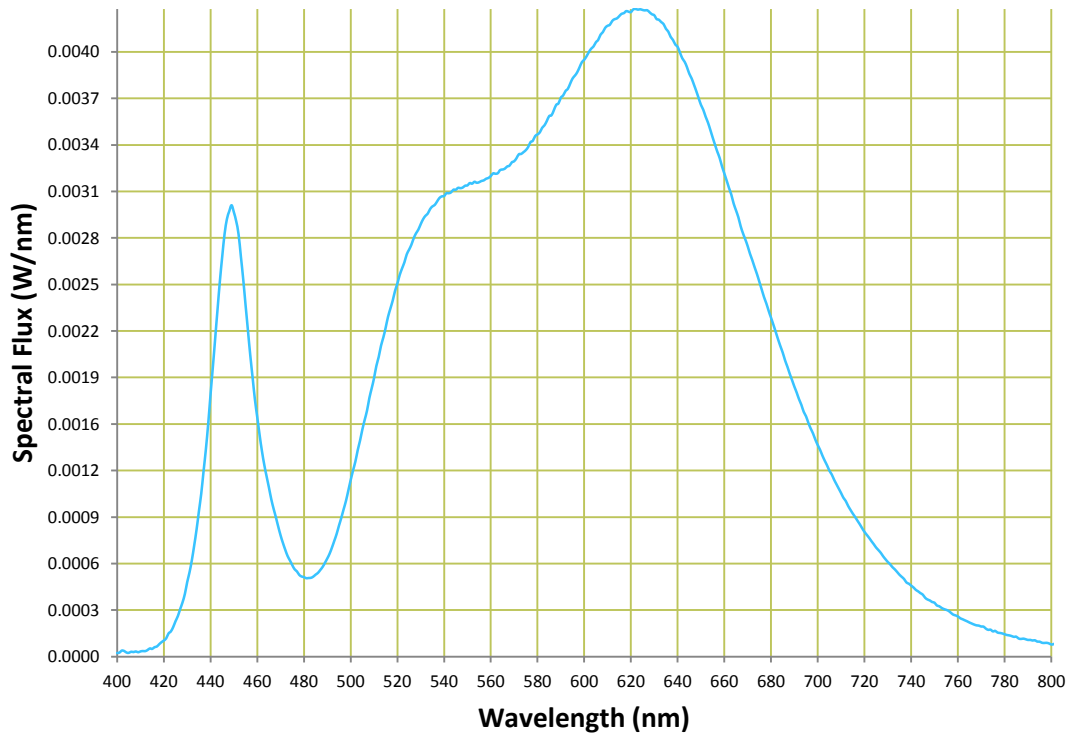


Photometric Test Results

Total Radiant Flux* (W): 0.775115	R1: 90.97322
Total Luminous Flux* (lm): 226.5761	R2: 90.3228
CIE 1931 Tristimulus x: 0.426238	R3: 86.83462
CIE 1931 Tristimulus y: 0.398808	R4: 90.03822
CIE 1931 Tristimulus Y: 0.331737	R5: 88.57169
	R6: 85.61564
CIE 1976 Chroma u': 0.24591	R7: 91.7996
CIE 1976 Chroma v': 0.517692	R8: 84.79897
	R9: 60.37549
Color Temperature (CCT K): 3146	R10: 74.62818
Duv: -0.00054	R11: 89.44492
CQS: 87.243838	R12: 64.90345
CRI: 88.61934	R13: 90.42101
	R14: 91.4692

*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
Full Width (nm): 168
Centroid Wavelength (nm): 592.4316
Voltage (V): 24

Date of Test: 5/19/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800