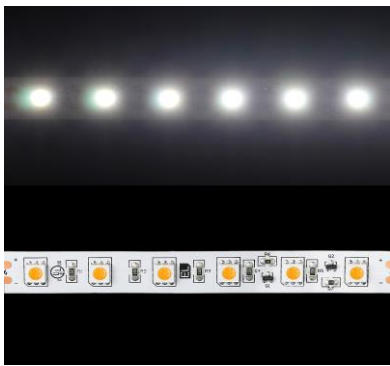
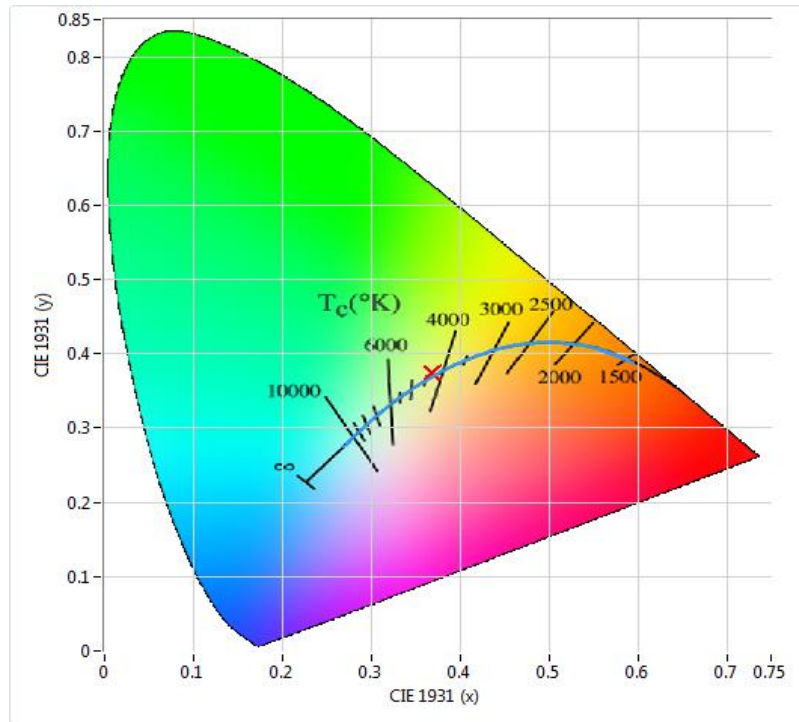


Integrating Sphere Test Report

Neutral White 5050 Single Row CurrentControl LED Strip Light, 60/m, 12mm wide, by the 6m Reel
4000K-CC5050-60-reel



4000K-CC5050-60-reel

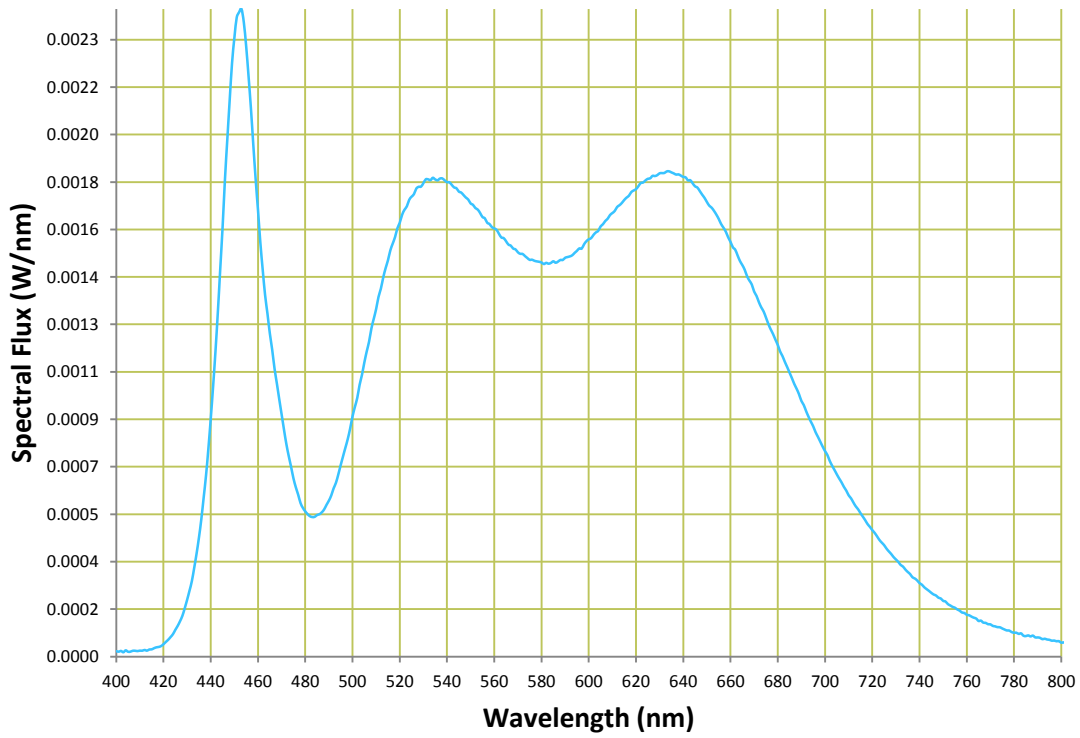


Photometric Test Results

Total Radiant Flux* (W): 0.415128	R1: 97.63983
Total Luminous Flux* (lm): 114.7778	R2: 92.88158
CIE 1931 Tristimulus x: 0.367878	R3: 85.05446
CIE 1931 Tristimulus y: 0.374768	R4: 94.70736
CIE 1931 Tristimulus Y: 0.168049	R5: 94.38013
	R6: 87.83678
CIE 1976 Chroma u': 0.217632	R7: 94.34069
CIE 1976 Chroma v': 0.498844	R8: 96.50145
	R9: 98.86721
Color Temperature (CCT K): 4346	R10: 80.07842
Duv: 0.002979	R11: 91.75268
CQS: 92.134952	R12: 60.5754
CRI: 92.91779	R13: 96.06512
	R14: 90.83761

*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): 453
Center Wavelength (nm): 453.5
Full Width (nm): 23
Centroid Wavelength (nm): 581.2754
Voltage (V): 24

Date of Test: 5/16/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800