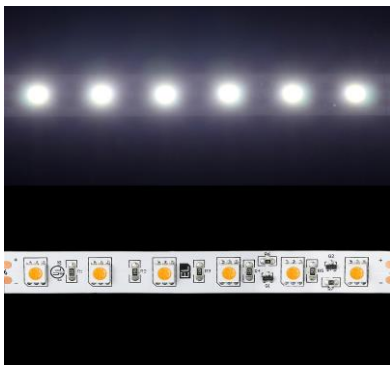
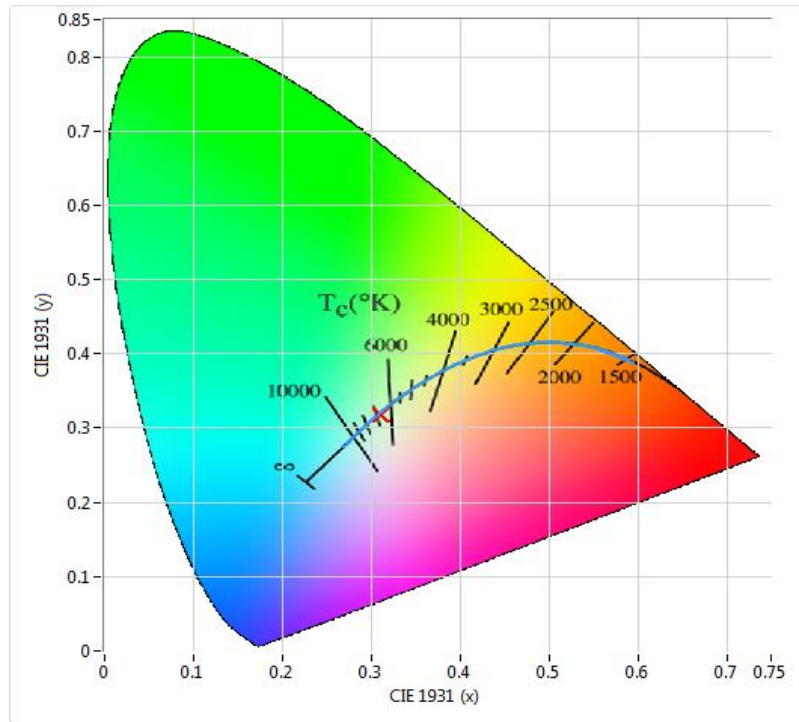


Integrating Sphere Test Report

Daylight White 5050 Single Row CurrentControl LED Strip Light, 60/m, 12mm wide, by the 6m Reel
6500K-CC5050-60-reel



6500K-CC5050-60-reel

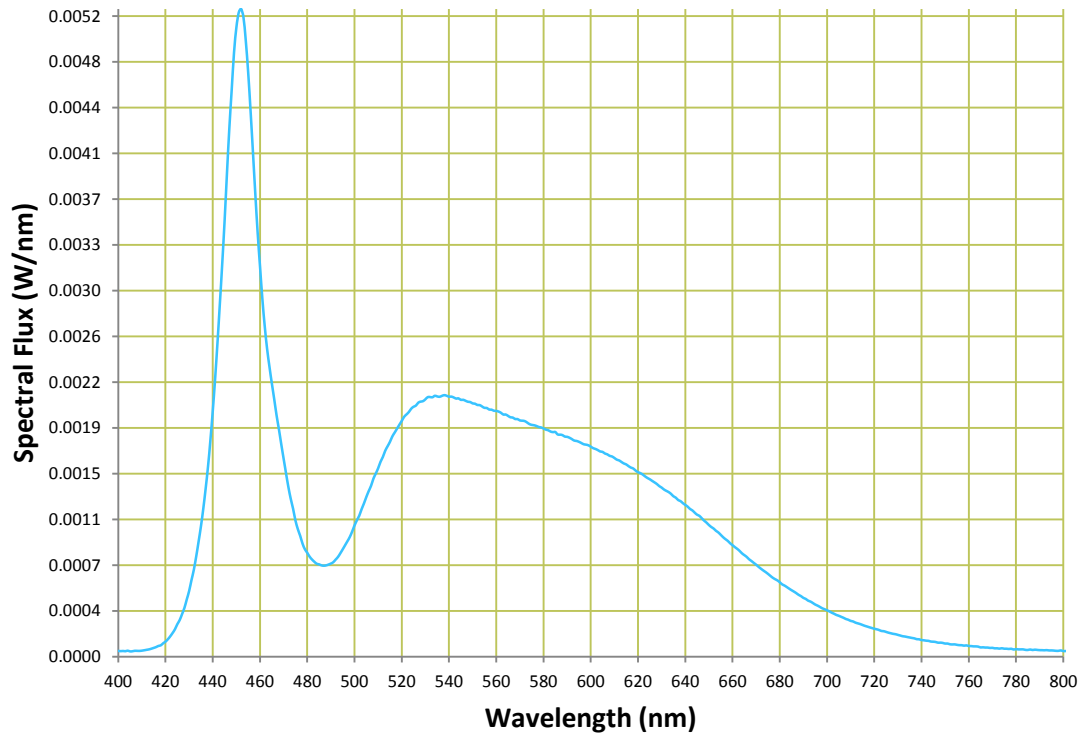


Photometric Test Results

Total Radiant Flux* (W): 0.452697	R1: 87.83621
Total Luminous Flux* (lm): 130.6605	R2: 87.631
CIE 1931 Tristimulus x: 0.310036	R3: 82.76373
CIE 1931 Tristimulus y: 0.316938	R4: 87.89349
CIE 1931 Tristimulus Y: 0.191304	R5: 86.02251
	R6: 79.65095
CIE 1976 Chroma u': 0.200567	R7: 91.14118
CIE 1976 Chroma v': 0.461322	R8: 84.42588
	R9: 49.28329
Color Temperature (CCT K): 6768	R10: 66.54696
Duv: -0.00172	R11: 86.07493
CQS: 81.476465	R12: 51.80158
CRI: 85.92062	R13: 88.00807
	R14: 90.03761

*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): 452
Center Wavelength (nm): 452
Full Width (nm): 20
Centroid Wavelength (nm): 546.5564
Voltage (V): 24

Date of Test: 5/16/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800