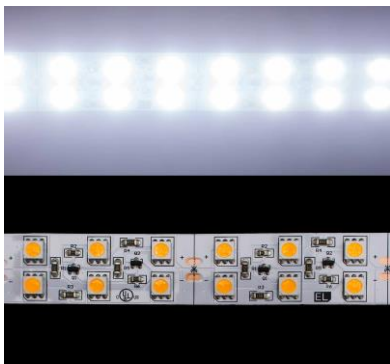
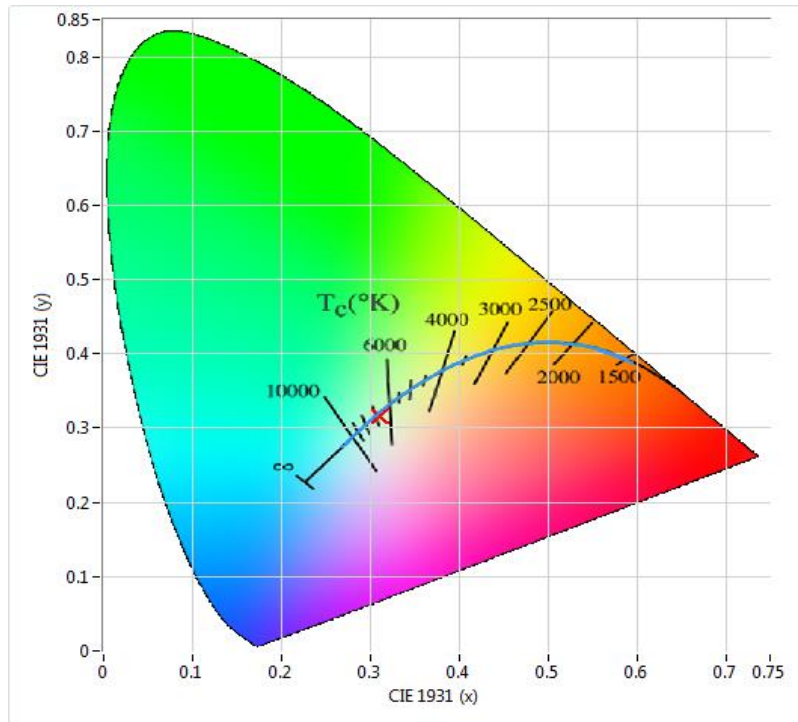


## Integrating Sphere Test Report

Daylight White 5050 Double Row CurrentControl LED Strip Light, 120/m, 20mm wide, by the 5m Reel  
6500K-CC5050-60x2-reel



6500K-CC5050-60x2-reel

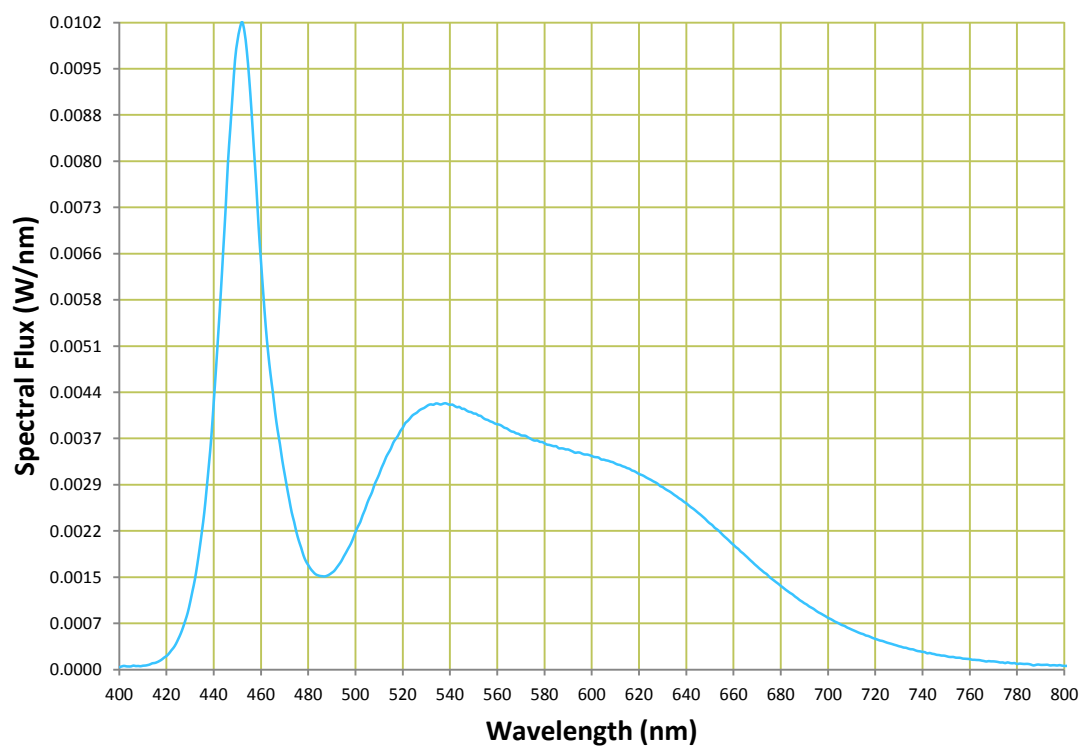


### Photometric Test Results

Total Radiant Flux* (W): 0.912955	R1: 91.12742
Total Luminous Flux* (lm): 259.6646	R2: 89.03997
CIE 1931 Tristimulus x: 0.310651	R3: 82.19934
CIE 1931 Tristimulus y: 0.315063	R4: 90.32693
CIE 1931 Tristimulus Y: 0.380183	R5: 88.91624
	R6: 81.22938
CIE 1976 Chroma u': 0.201739	R7: 91.94462
CIE 1976 Chroma v': 0.46036	R8: 89.25691
	R9: 64.60644
Color Temperature (CCT K): 6751	R10: 69.63556
Duv: -0.00305	R11: 88.73317
CQS: 83.060365	R12: 54.17525
CRI: 88.0051	R13: 90.86684
	R14: 89.56943

\*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): 452.5  
Full Width (nm): 21  
Centroid Wavelength (nm): 547.666  
Voltage (V): 24

Date of Test: 5/19/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

**Environmental Lights**

**888-880-1800**