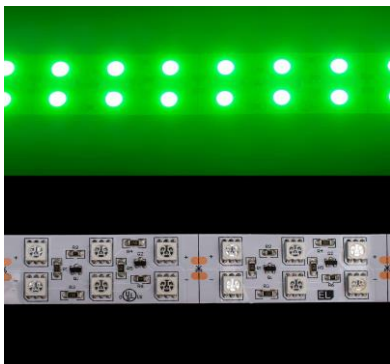
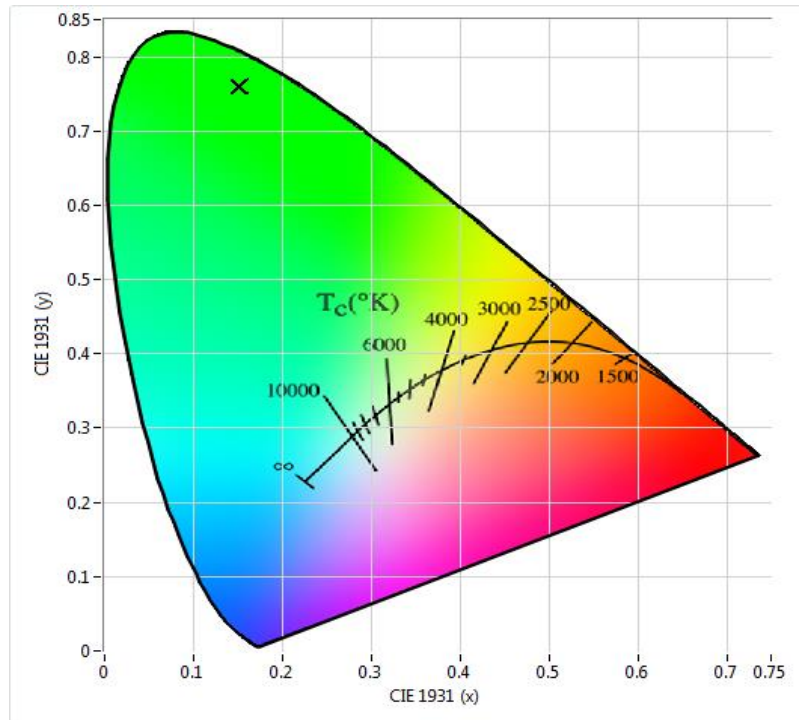


## Integrating Sphere Test Report

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



Green-CC5050-60x2-reel

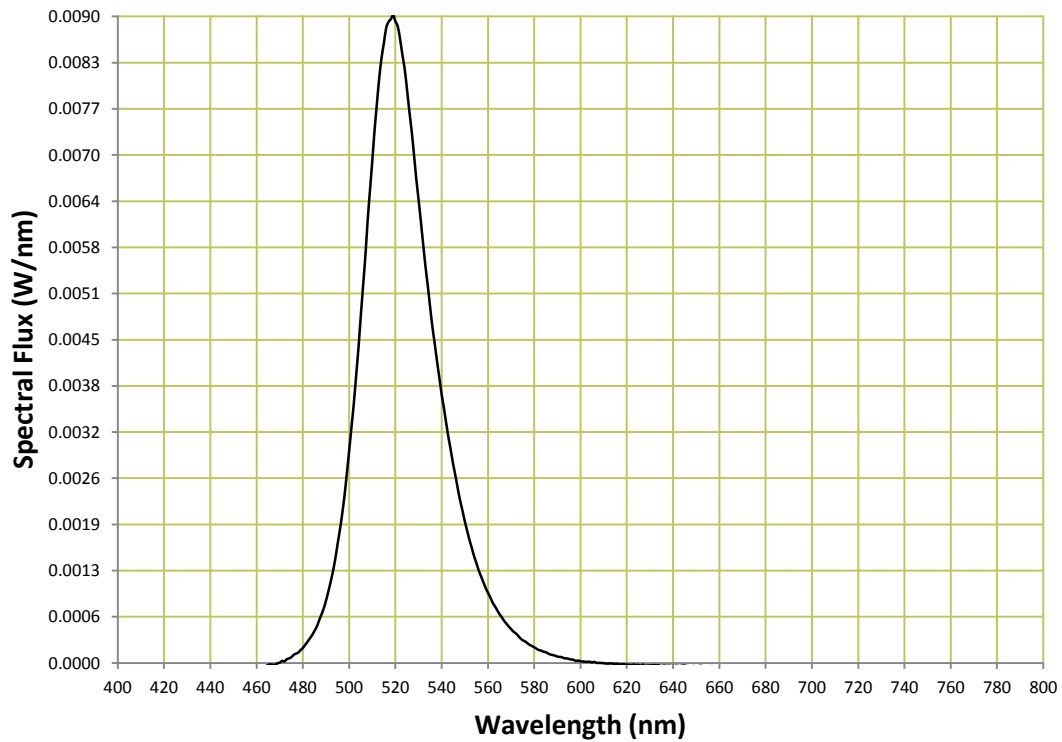


### Photometric Test Results

Total Radiant Flux\* (W): 0.30539  
Total Luminous Flux\* (lm): 161.5958  
CIE 1931 Tristimulus x: 0.150778  
CIE 1931 Tristimulus y: 0.760854  
CIE 1931 Tristimulus Y: 0.236597  
CIE 1976 Chroma u': 0.050987  
CIE 1976 Chroma v': 0.578905

\*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): 519  
Center Wavelength (nm): 520.5  
Full Width (nm): 33  
Centroid Wavelength (nm): 523.3879  
Dominant Wavelength (nm): 526  
Purity: 87.55847  
Voltage (V): 24

Date of Test: 5/1/14  
Length of Test Sample: 150mm  
Measurement Geometry: 2pi

**Environmental Lights**  
**888-880-1800**