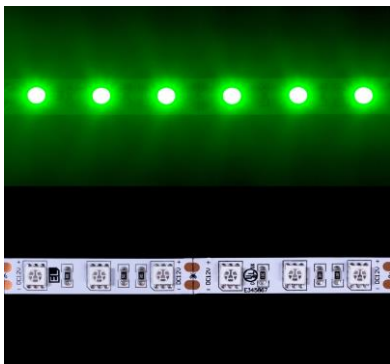
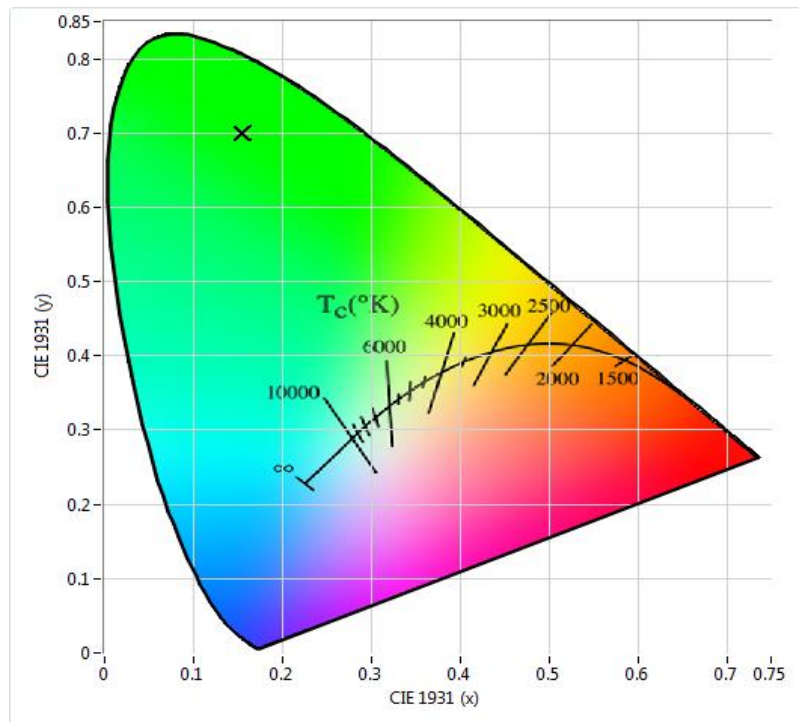

Integrating Sphere Test Report

Green 5050 LED Strip Light, 60/m, 10mm wide, by the 5m Reel
greenrf5050-60-reel



greenrf5050-60-reel

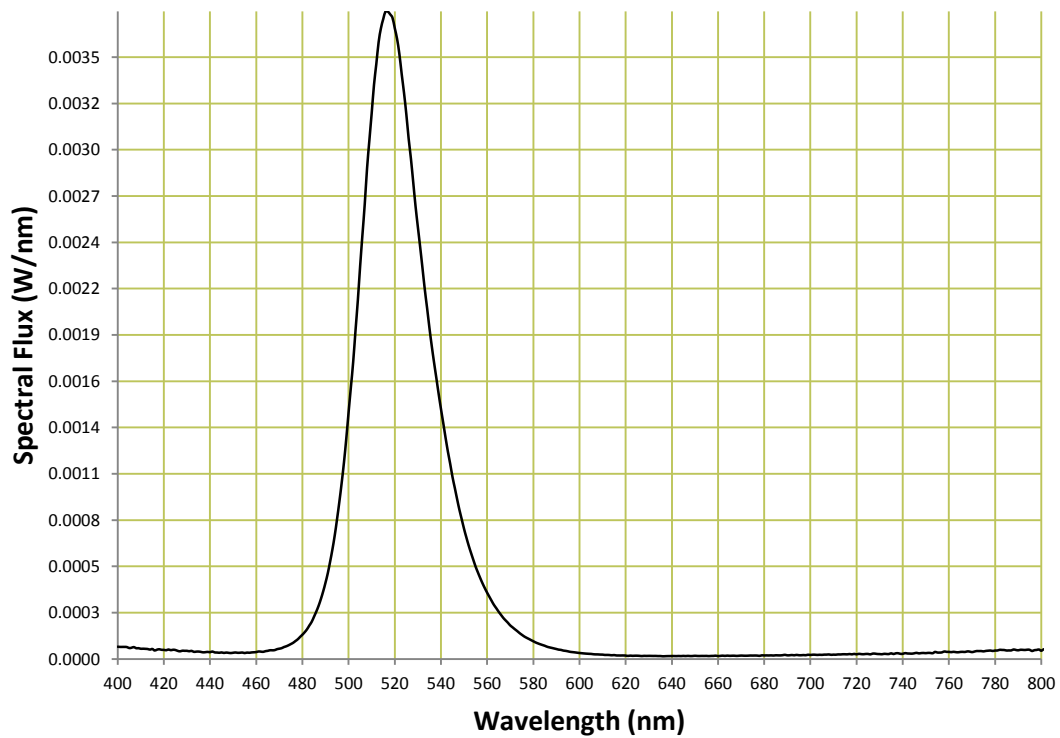


Photometric Test Results

Total Radiant Flux* (W): 0.155174
Total Luminous Flux* (lm): 67.49398
CIE 1931 Tristimulus x: 0.15473
CIE 1931 Tristimulus y: 0.700634
CIE 1931 Tristimulus Y: 0.09882
CIE 1976 Chroma u': 0.055768
CIE 1976 Chroma v': 0.568176

*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): 516
Center Wavelength (nm): 519
Full Width (nm): 32
Centroid Wavelength (nm): 522.0367
Dominant Wavelength (nm): 522
Purity: 73.47653
Voltage (V): 12

Date of Test: 4/30/14
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800