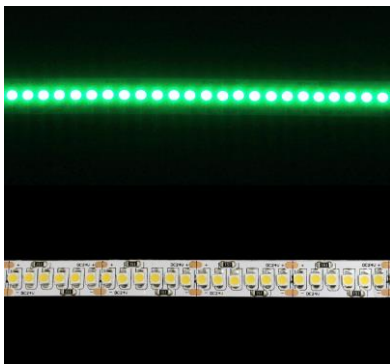
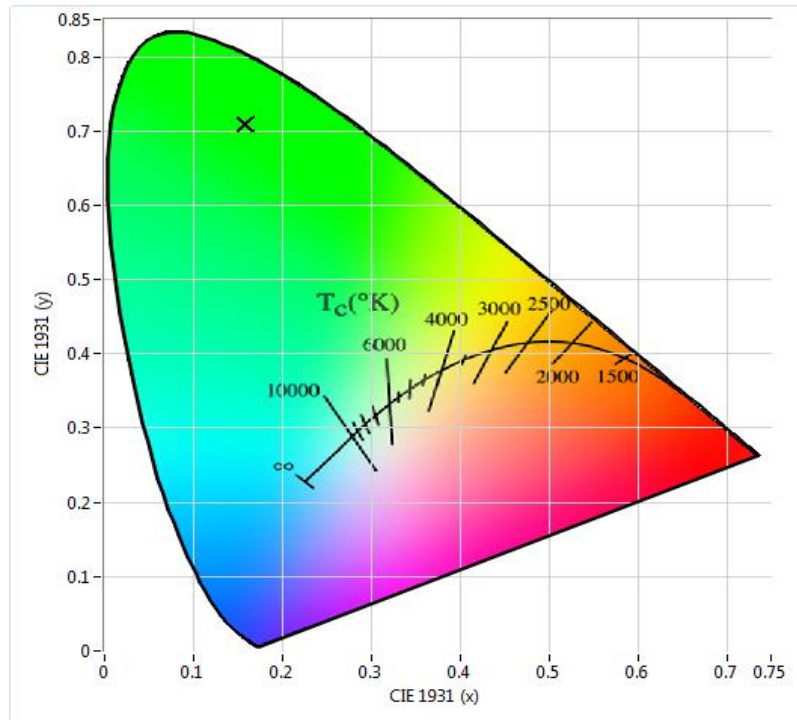

Integrating Sphere Test Report

Green 3528 Single Row LED Strip Light, 240/m, 10mm wide, by the 5m Reel
green3528-240-10-reel



green3528-240-10-reel

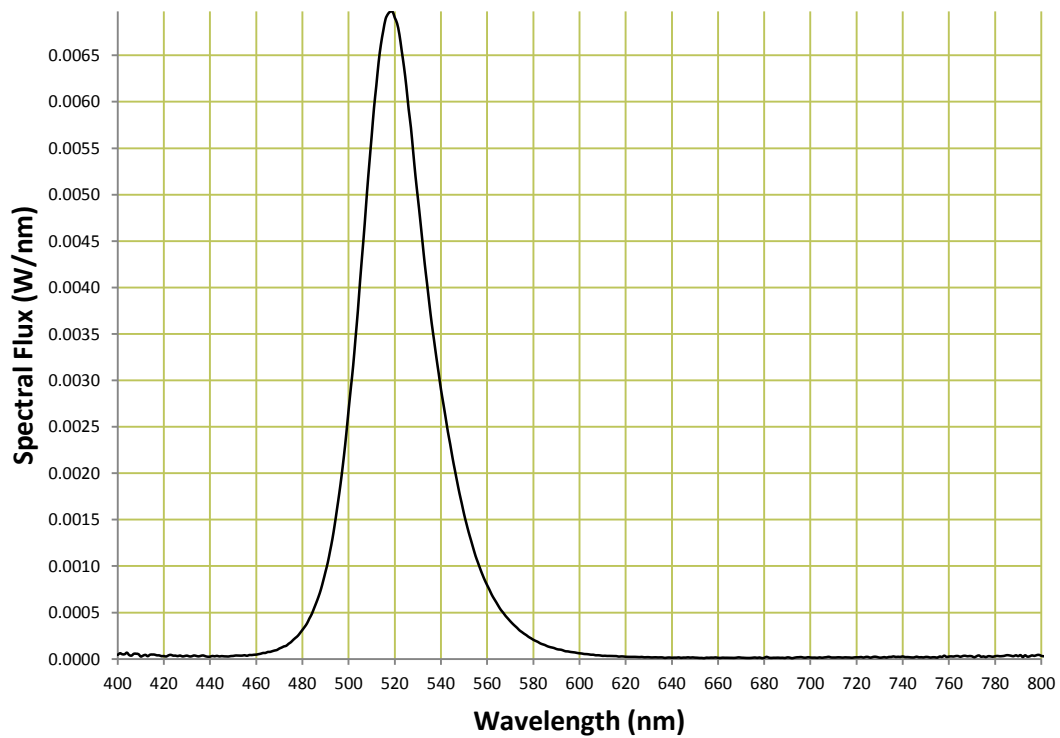


Photometric Test Results

Total Radiant Flux* (W): 0.283634
Total Luminous Flux* (lm): 129.7155
CIE 1931 Tristimulus x: 0.157543
CIE 1931 Tristimulus y: 0.709878
CIE 1931 Tristimulus Y: 0.18992
CIE 1976 Chroma u': 0.056248
CIE 1976 Chroma v': 0.570262

*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
Full Width (nm): 34
Centroid Wavelength (nm): 522.6574
Dominant Wavelength (nm): 523
Purity: 75.71871
Voltage (V): 24

Date of Test: 4/28/14
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800