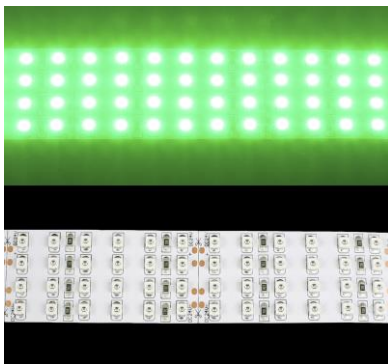
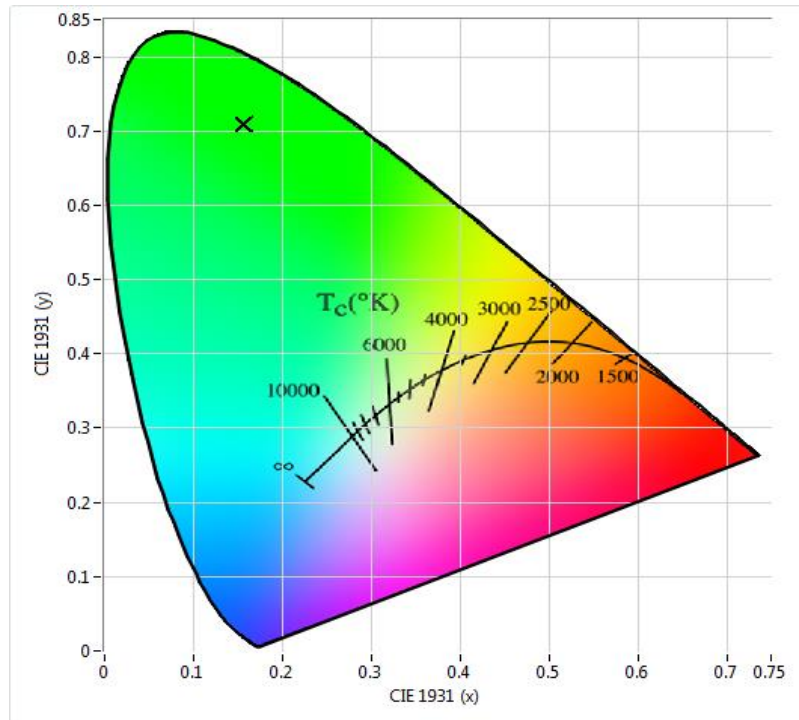


Integrating Sphere Test Report

Green 3528 Quad Row LED Strip Light, 450/m, 28mm wide, by the 3.2m Reel
green3528-450-reel



green3528-450-reel

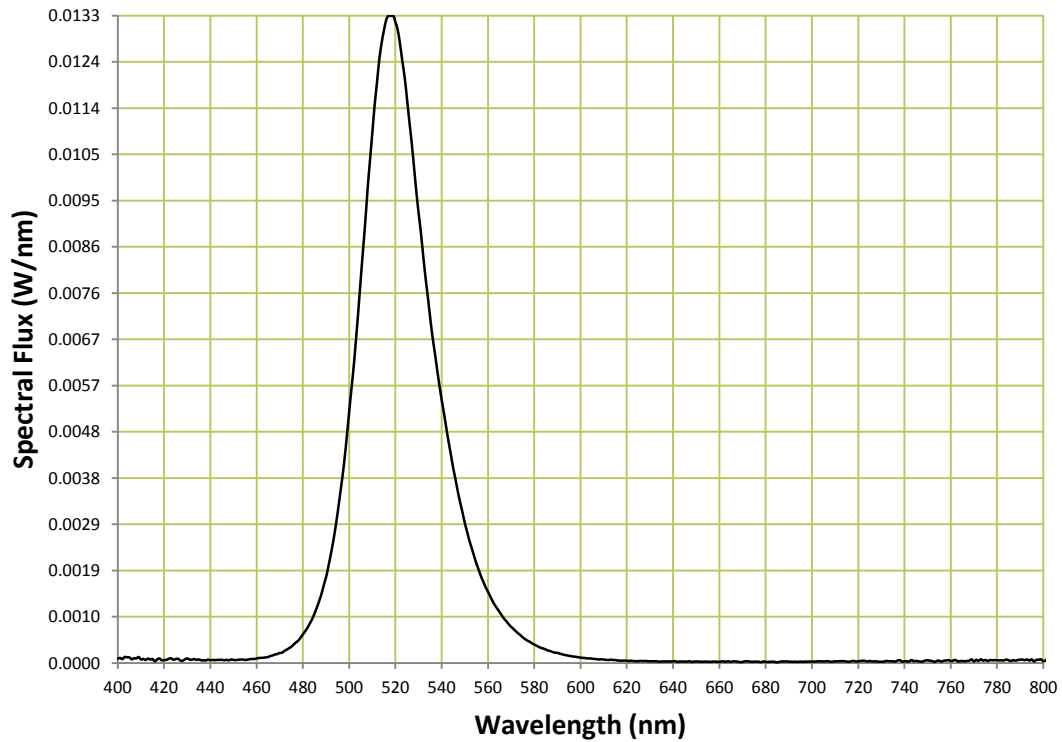


Photometric Test Results

Total Radiant Flux* (W): 0.53664
Total Luminous Flux* (lm): 244.2181
CIE 1931 Tristimulus x: 0.155537
CIE 1931 Tristimulus y: 0.709959
CIE 1931 Tristimulus Y: 0.357567
CIE 1976 Chroma u': 0.055507
CIE 1976 Chroma v': 0.570073

*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): 519.5
Full Width (nm): 33
Centroid Wavelength (nm): 522.3778
Dominant Wavelength (nm): 523
Purity: 75.59751
Voltage (V): 24

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

Environmental Lights
888-880-1800