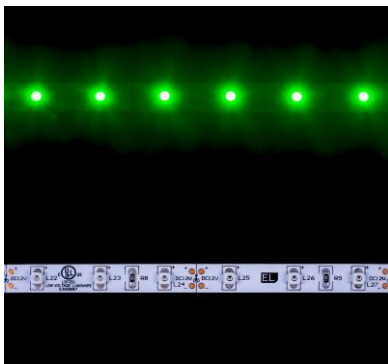
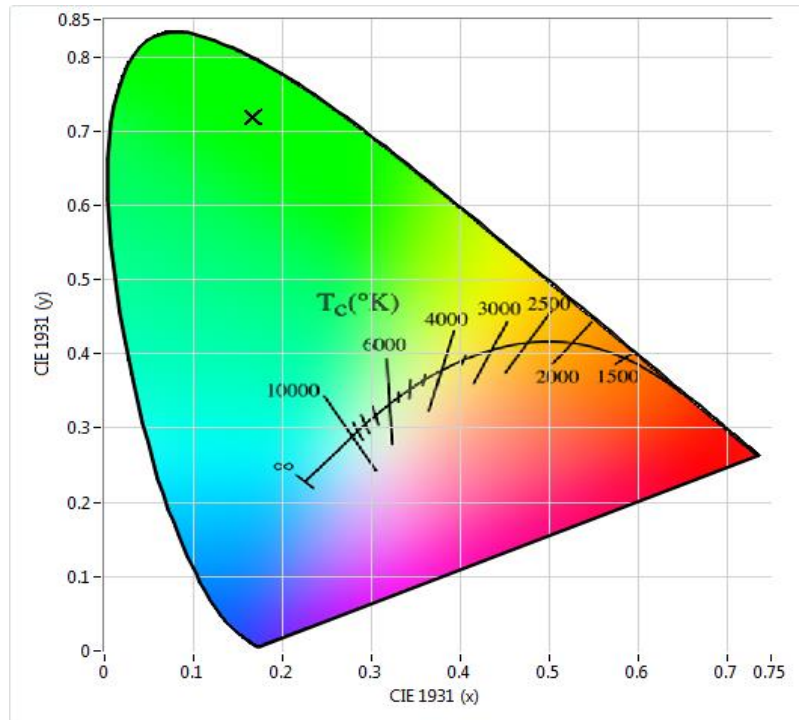


## Integrating Sphere Test Report

Green 3528 LED Strip Light, 60/m, 8mm wide, by the 5m Reel  
greenrf-reel



greenrf-reel

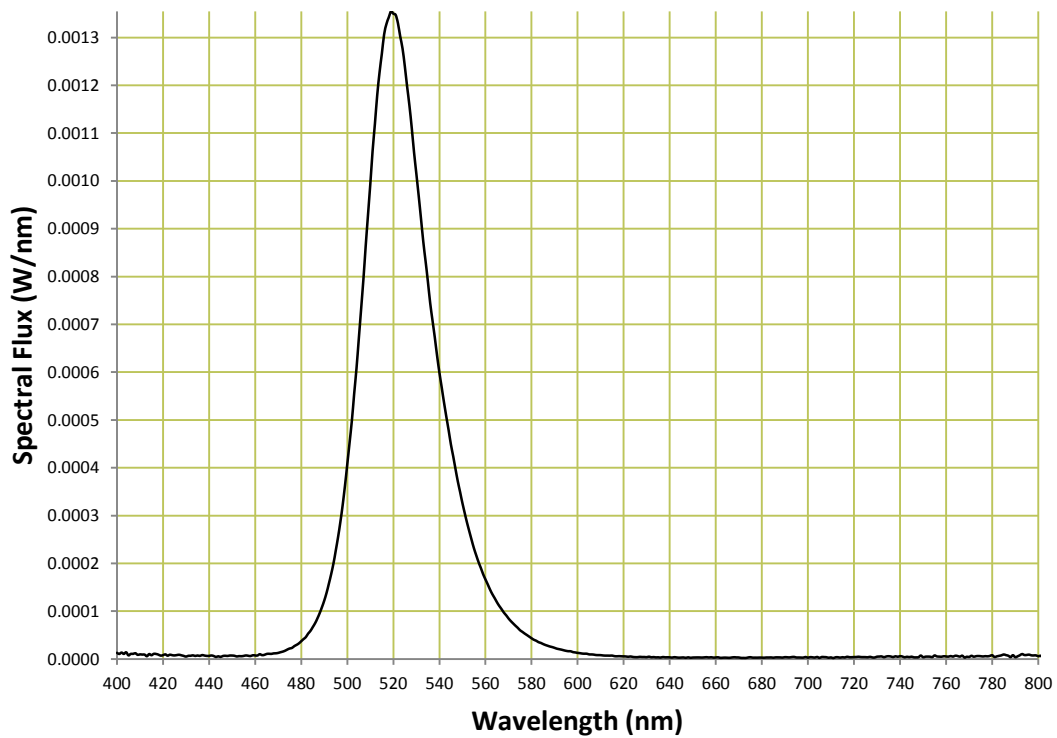


### Photometric Test Results

Total Radiant Flux\* (W): 0.053602  
Total Luminous Flux\* (lm): 25.37376  
CIE 1931 Tristimulus x: 0.166469  
CIE 1931 Tristimulus y: 0.719459  
CIE 1931 Tristimulus Y: 0.03715  
CIE 1976 Chroma u': 0.058924  
CIE 1976 Chroma v': 0.572991

\*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): 521.5  
Full Width (nm): 33  
Centroid Wavelength (nm): 524.6381  
Dominant Wavelength (nm): 525  
Purity: 78.84846  
Voltage (V): 12

Date of Test: 4/21/14  
Length of Test Sample: 150mm  
Measurement Geometry: 2pi

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