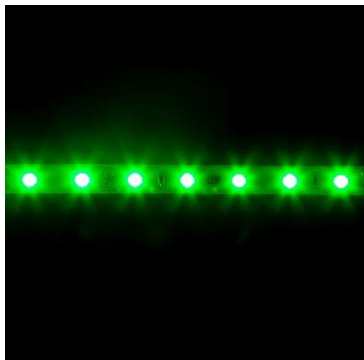
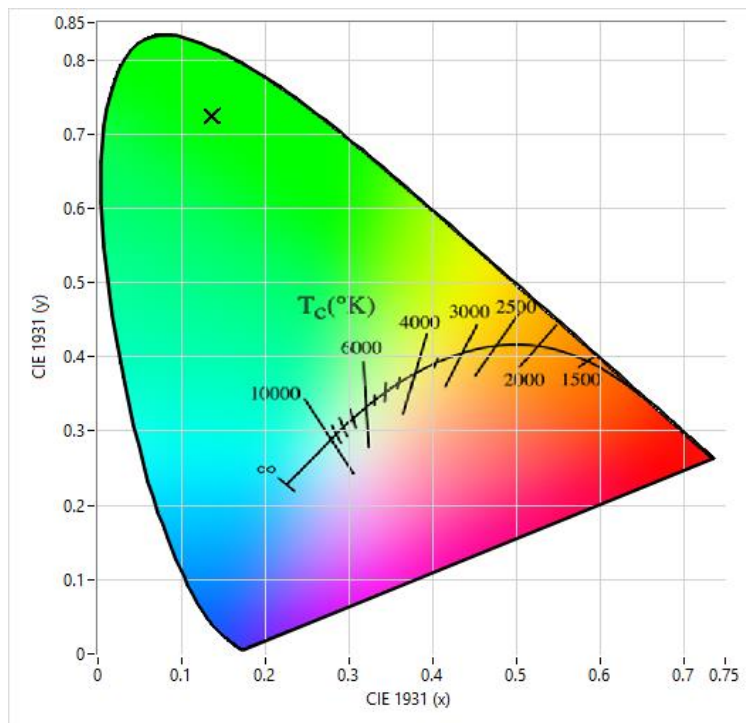


Integrating Sphere Test Report

Performance 2835 LED Strip Light - Green - 56/m - 5m Reel
green-2835PL-56-10-5m



green-2835PL-56-10-5m

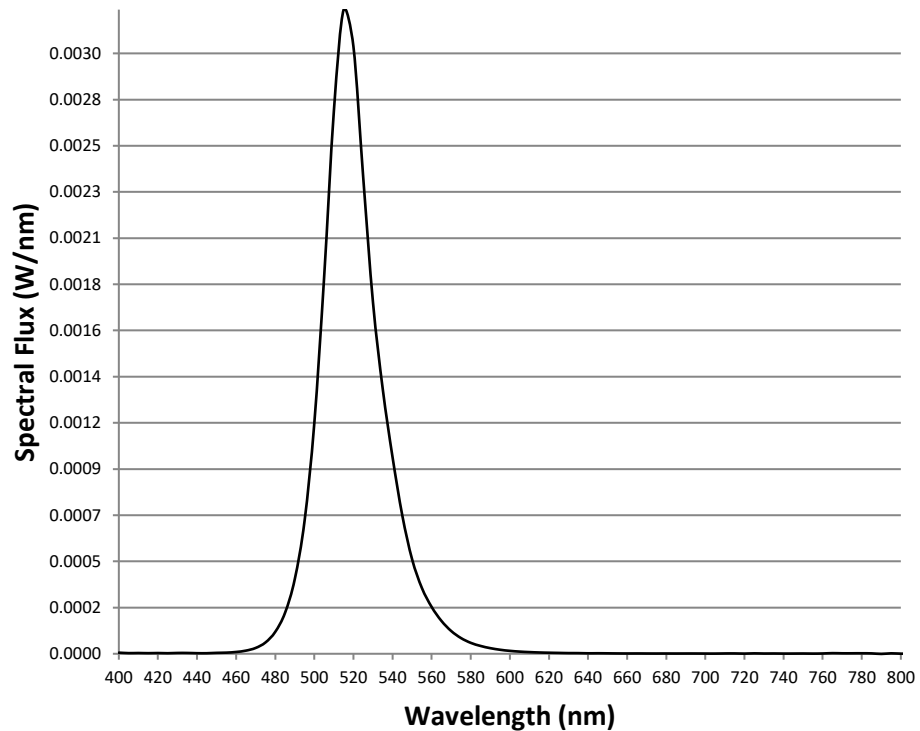


Photometric Test Results

Total Radiant Flux* (W): 0.111026
Total Luminous Flux* (lm): 49.9378
CIE 1931 Tristimulus x: 0.13583
CIE 1931 Tristimulus y: 0.72432
CIE 1931 Tristimulus Y: 0.073096
CIE 1976 Chroma u': 0.047575
CIE 1976 Chroma v': 0.570821

*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): 516.14
Center Wavelength (nm): 517.35
Full Width (nm): 27.53
Centroid Wavelength (nm): 520.45
Dominant Wavelength (nm): 520
Purity: 78.0887
Voltage (V): 24

Date of Test: 8/14/18
Length of Test Sample: 125mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800