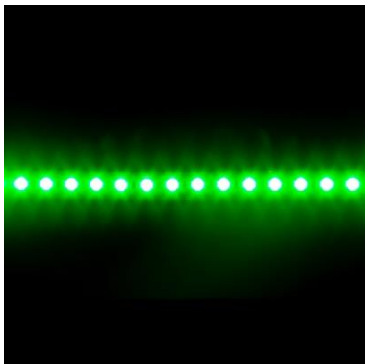
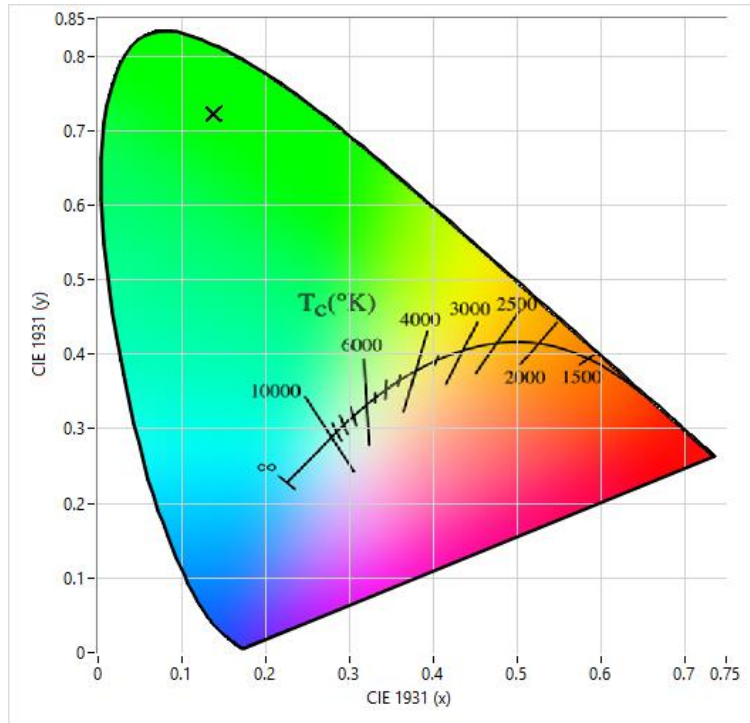


Integrating Sphere Test Report

Performance 2835 LED Strip Light - Green - 112/m - 5m Reel
green-2835PL-112-10-5m



green-2835PL-112-10-5m

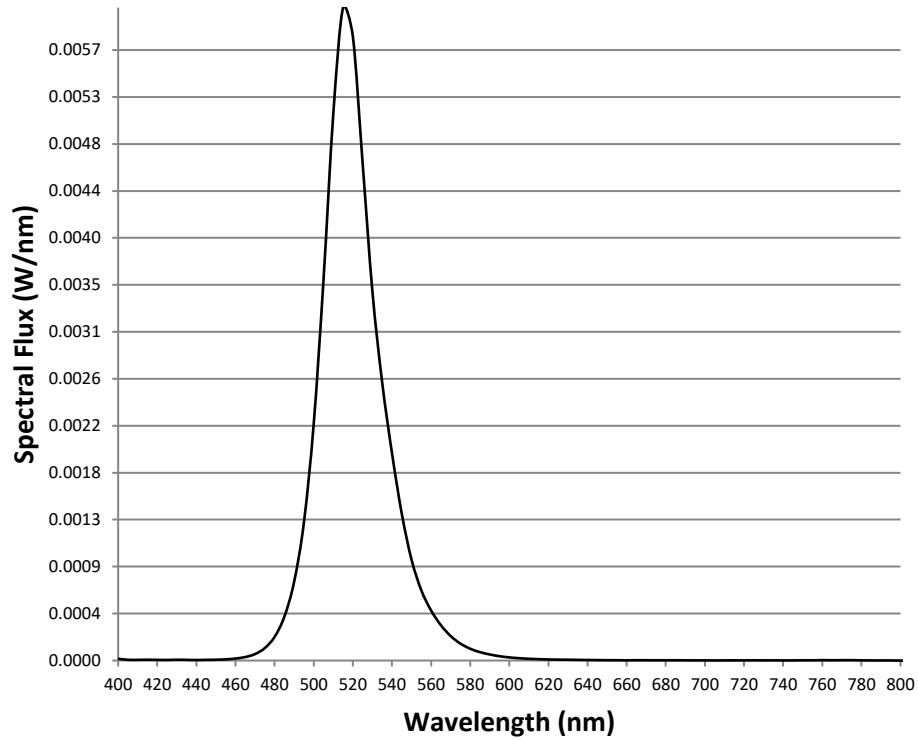


Photometric Test Results

Total Radiant Flux* (W): 0.215869
Total Luminous Flux* (lm): 97.48904
CIE 1931 Tristimulus x: 0.137966
CIE 1931 Tristimulus y: 0.723036
CIE 1931 Tristimulus Y: 0.142698
CIE 1976 Chroma u': 0.048407
CIE 1976 Chroma v': 0.570793

*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): 516.42
Center Wavelength (nm): 517.64
Full Width (nm): 28.12
Centroid Wavelength (nm): 520.64
Dominant Wavelength (nm): 521
Purity: 77.82679
Voltage (V): 24

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

Environmental Lights
888-880-1800