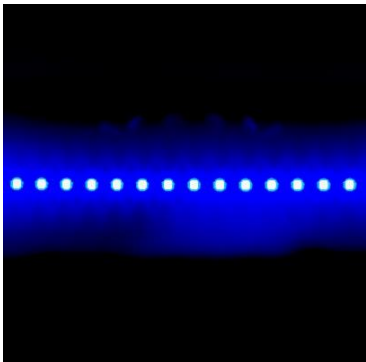
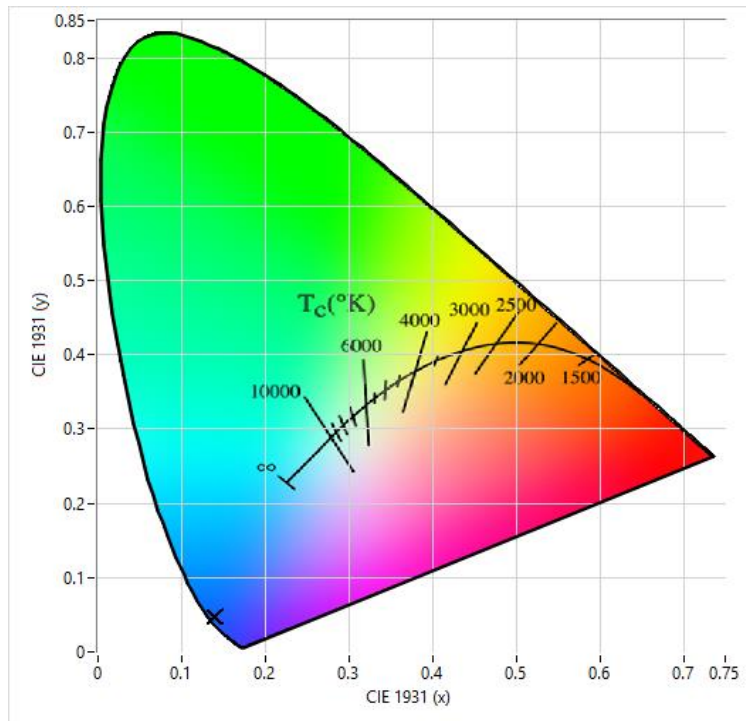

Integrating Sphere Test Report

Performance 2835 LED Strip Light - Blue - 112/m - 5m Reel
blue-2835PL-112-10-5m



blue-2835PL-112-10-5m

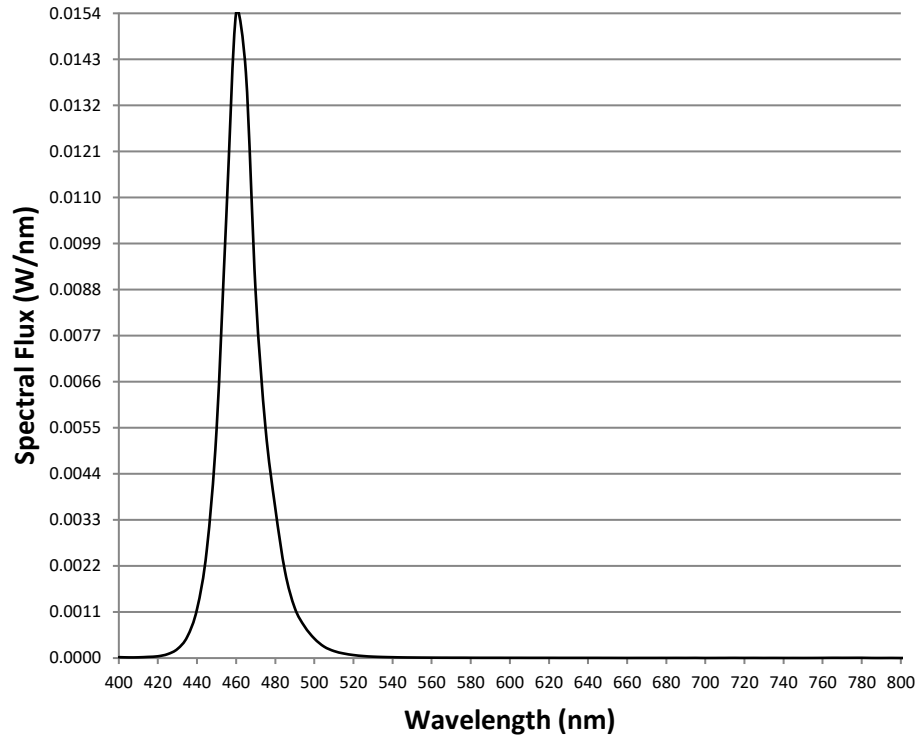


Photometric Test Results

Total Radiant Flux* (W): 0.367396
Total Luminous Flux* (lm): 21.1179
CIE 1931 Tristimulus x: 0.138369
CIE 1931 Tristimulus y: 0.047835
CIE 1931 Tristimulus Y: 0.030967
CIE 1976 Chroma u': 0.167859
CIE 1976 Chroma v': 0.130566

*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): 461.49
Center Wavelength (nm): 461.74
Full Width (nm): 17.66
Centroid Wavelength (nm): 463.82
Dominant Wavelength (nm): 465
Purity: 97.90419
Voltage (V): 24

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

Environmental Lights
888-880-1800