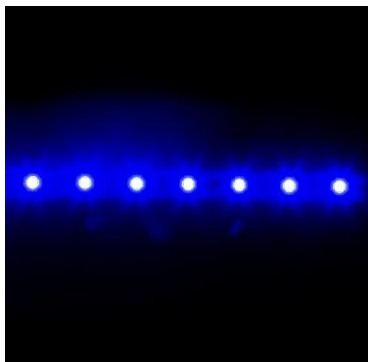
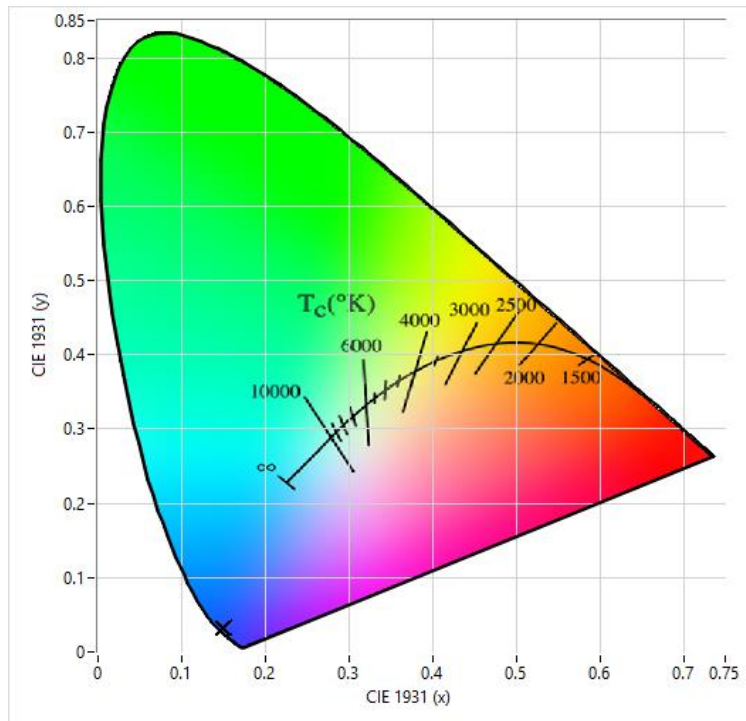

Integrating Sphere Test Report

Performance 2835 LED Strip Light - Blue - 56/m - 5m Reel
blue-2835PL-56-10-5m



blue-2835PL-56-10-5m

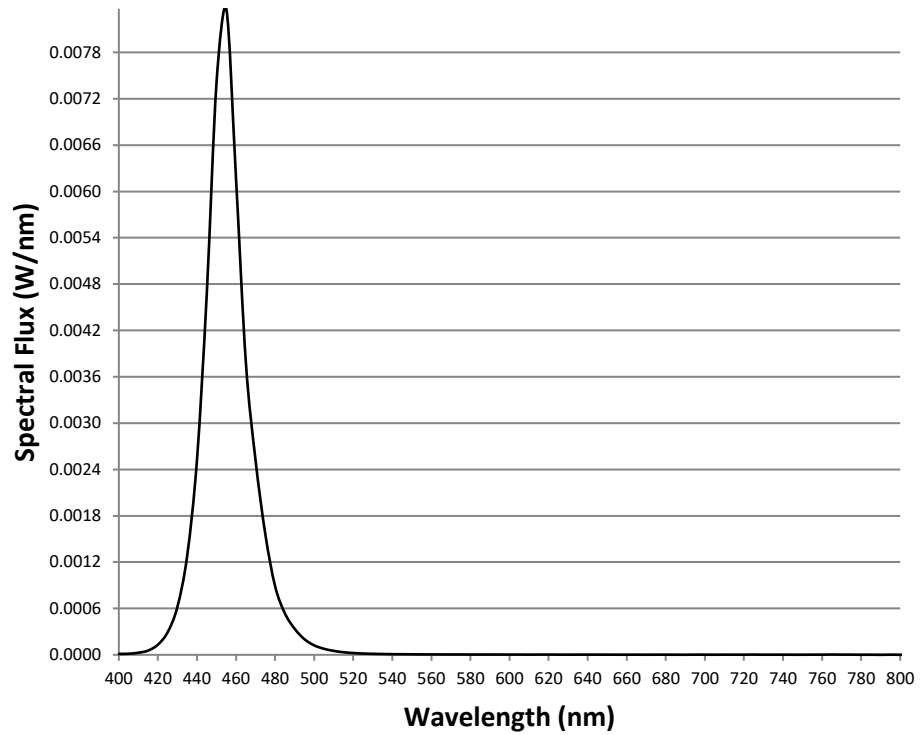


Photometric Test Results

Total Radiant Flux* (W): 0.209562
Total Luminous Flux* (lm): 8.669214
CIE 1931 Tristimulus x: 0.148859
CIE 1931 Tristimulus y: 0.03152
CIE 1931 Tristimulus Y: 0.012713
CIE 1976 Chroma u': 0.193291
CIE 1976 Chroma v': 0.092088

*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): 453.78
Center Wavelength (nm): 453.95
Full Width (nm): 18.99
Centroid Wavelength (nm): 455.69
Dominant Wavelength (nm): 458
Purity: 98.6197
Voltage (V): 24

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

Environmental Lights
888-880-1800