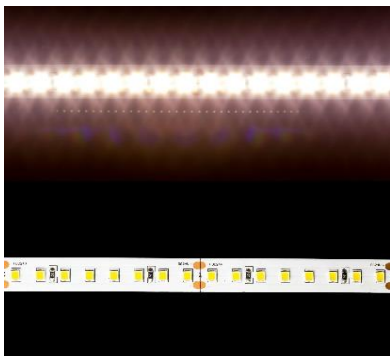
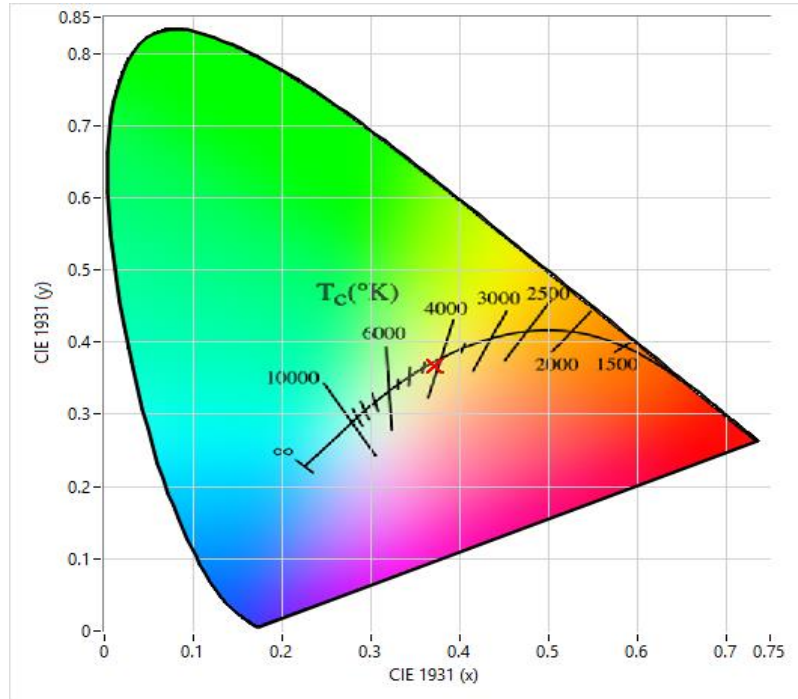


Integrating Sphere Test Report

Performance 2835 LED Strip Light - 4,000K - 128/m - 5m Reel
4000K-2835PL-128-10-5m



4000K-2835PL-128-10-5m

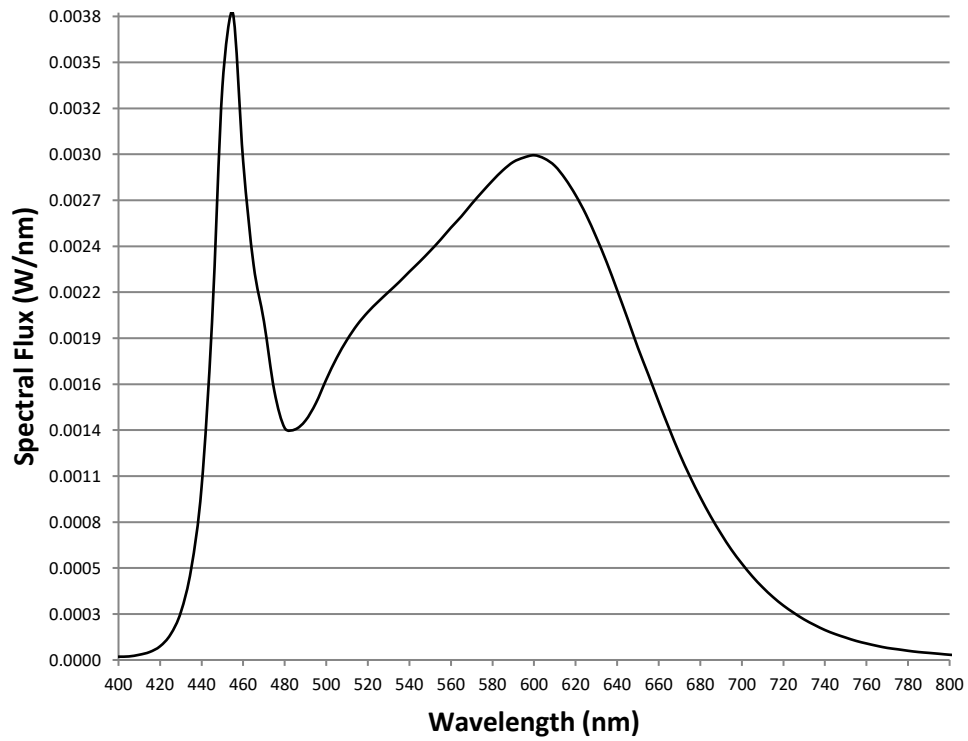


Photometric Test Results

Total Radiant Flux* (W): 0.575815	R1: 89.66675
Total Luminous Flux* (lm): 176.5713	R2: 96.50227
	R3: 96.2883
CIE 1931 Tristimulus x: 0.37159	R4: 86.54172
CIE 1931 Tristimulus y: 0.365806	R5: 88.82407
CIE 1931 Tristimulus Y: 0.2585	R6: 92.10293
	R7: 87.95296
CIE 1976 Chroma u': 0.223631	R8: 75.16232
CIE 1976 Chroma v': 0.495337	R9: 40.9963
Color Temperature (CCT K): 4174	R10: 90.06044
Duv: -0.00253	R11: 86.58741
CQS: 87.22	R12: 67.85799
CRI: 89.13	R13: 92.22113
	R14: 98.96381

*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): 453.63
Center Wavelength (nm): 457.68
Full Width (nm): 25.11
Centroid Wavelength (nm): 567.54
Voltage (V): 24

Date of Test: 5/15/18
Length of Test Sample: 125mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800