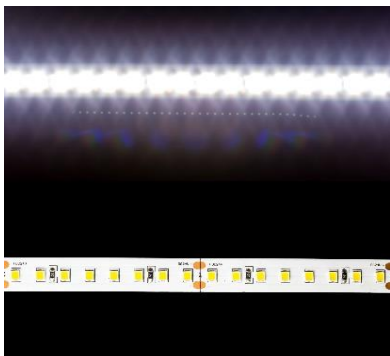
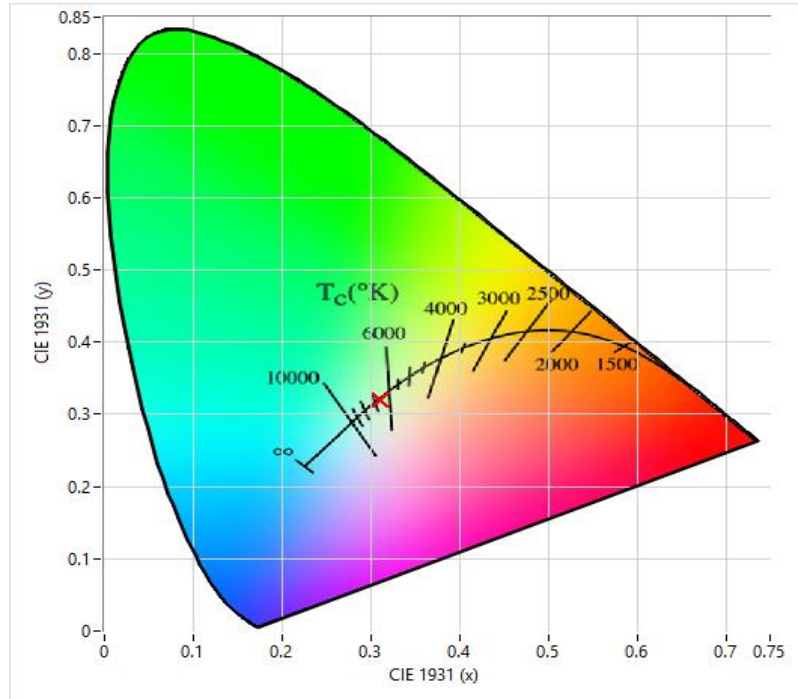


Integrating Sphere Test Report

Performance 2835 LED Strip Light - 6,500K - 128/m - 5m Reel
6500K-2835PL-128-10-5m



6500K-2835PL-128-10-5m

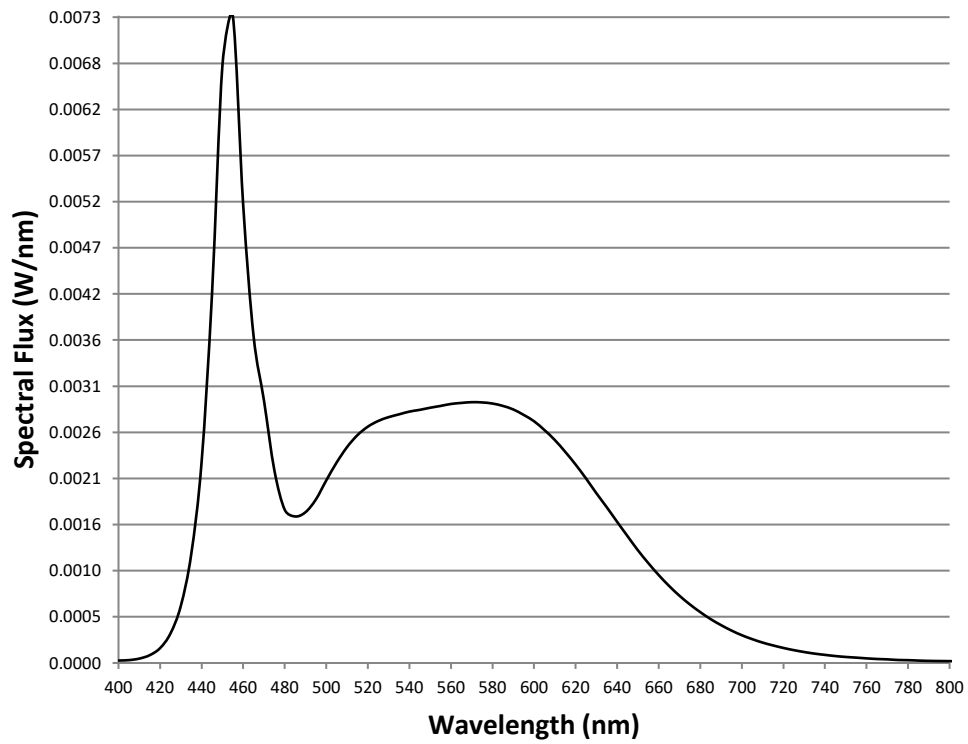


Photometric Test Results

Total Radiant Flux* (W): 0.649415	R1: 87.06037
Total Luminous Flux* (lm): 194.5931	R2: 92.56415
	R3: 92.82561
CIE 1931 Tristimulus x: 0.311206	R4: 85.8929
CIE 1931 Tristimulus y: 0.318936	R5: 86.02782
CIE 1931 Tristimulus Y: 0.284878	R6: 85.50544
	R7: 89.27682
CIE 1976 Chroma u': 0.200622	R8: 75.80275
CIE 1976 Chroma v': 0.462612	R9: 29.55826
	R10: 79.83073
Color Temperature (CCT K): 6676	R11: 85.64711
Duv: -0.00128	R12: 58.6008
CQS: 82.45	R13: 89.58985
CRI: 86.87	R14: 96.49482

*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): 453.25
Center Wavelength (nm): 454.16
Full Width (nm): 19.34
Centroid Wavelength (nm): 541.4
Voltage (V): 24

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

Environmental Lights
888-880-1800