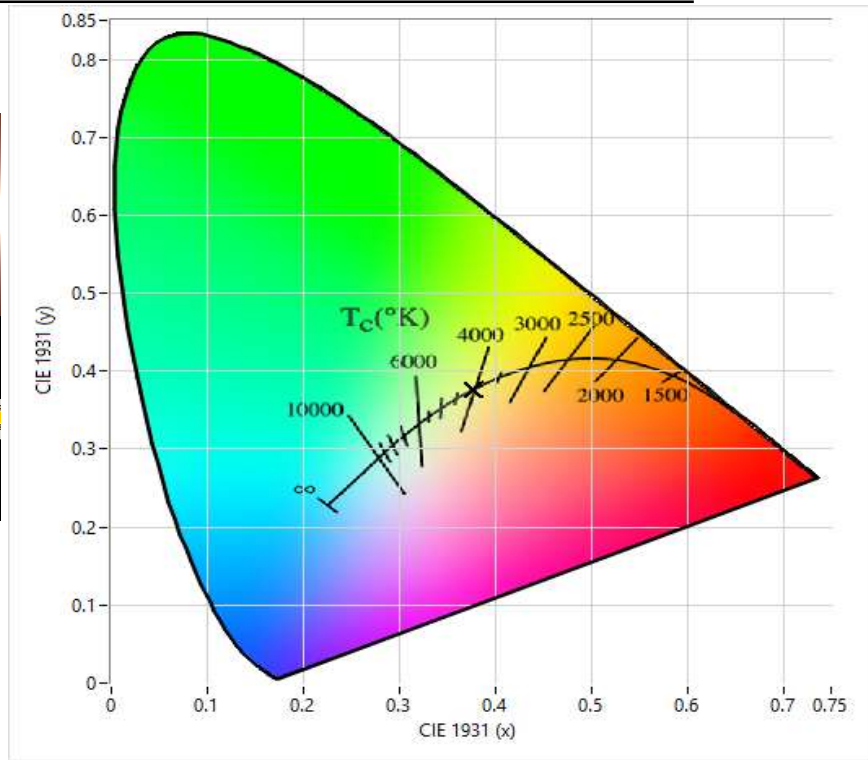


Integrating Sphere Test Report

Neutral White High Efficacy 2835 LED Strip Light, 64/m, 10mm wide, by the 5m Reel
4000K-2835-64-10-reel



4000K-2835-64-10-reel

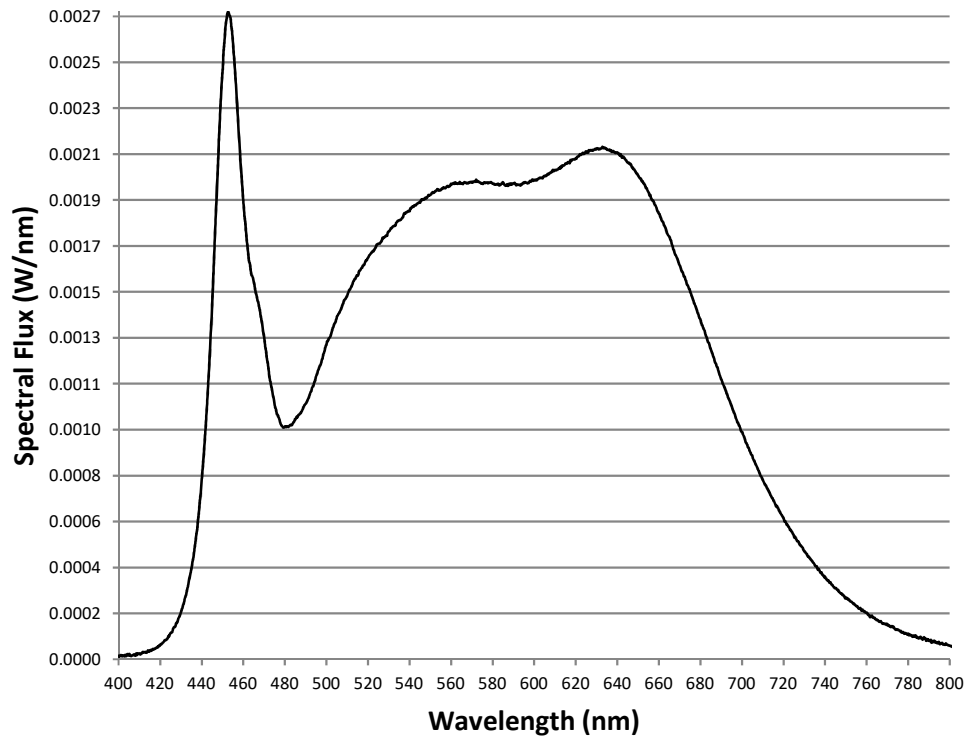


Photometric Test Results

Total Radiant Flux* (W): 0.488998	R1: 95.18589
Total Luminous Flux* (lm): 134.5575	R2: 96.5363
	R3: 95.46134
CIE 1931 Tristimulus x: 0.375981	R4: 93.80975
CIE 1931 Tristimulus y: 0.376197	R5: 93.24287
CIE 1931 Tristimulus Y: 0.196996	R6: 92.69922
	R7: 97.46057
CIE 1976 Chroma u': 0.222395	R8: 93.80429
CIE 1976 Chroma v': 0.500676	R9: 84.65208
Color Temperature (CCT K): 4120	R10: 90.03288
Duv: 0.001076	R11: 93.22498
CQS: 92.98	R12: 68.64786
CRI: 94.78	R13: 95.67967
	R14: 97.1165

*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): 452.9
Center Wavelength (nm): 457.08
Full Width (nm): 25.6
Centroid Wavelength (nm): 584.56
Voltage (V): 24

Date of Test: 7/5/17
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800