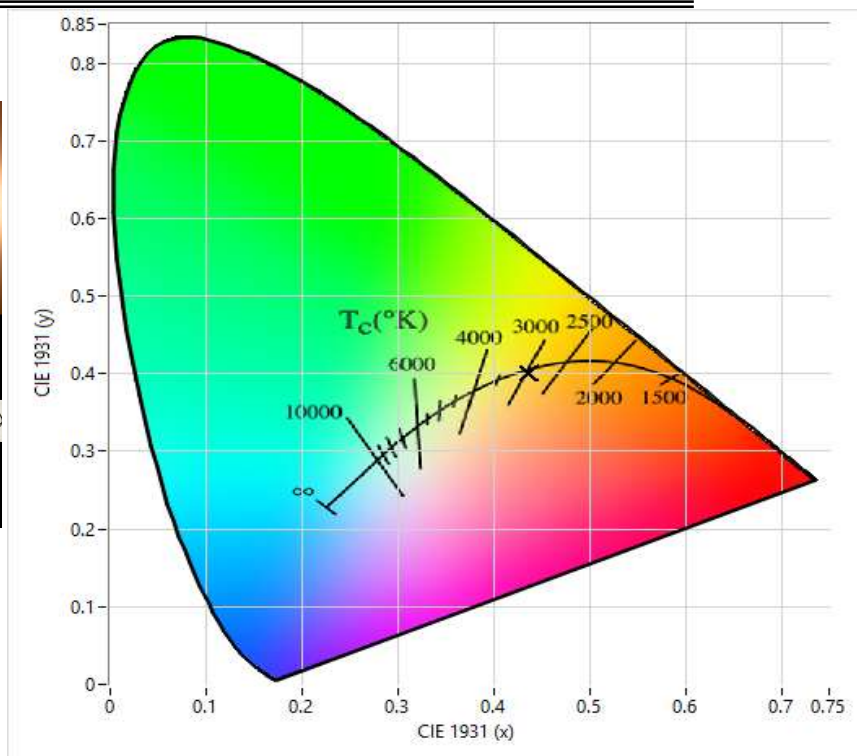


Integrating Sphere Test Report

Soft White High Efficacy 2835 LED Strip Light, 64/m, 10mm wide, by the 5m Reel
3000K-2835-64-10-reel



3000K-2835-64-10-reel



Photometric Test Results

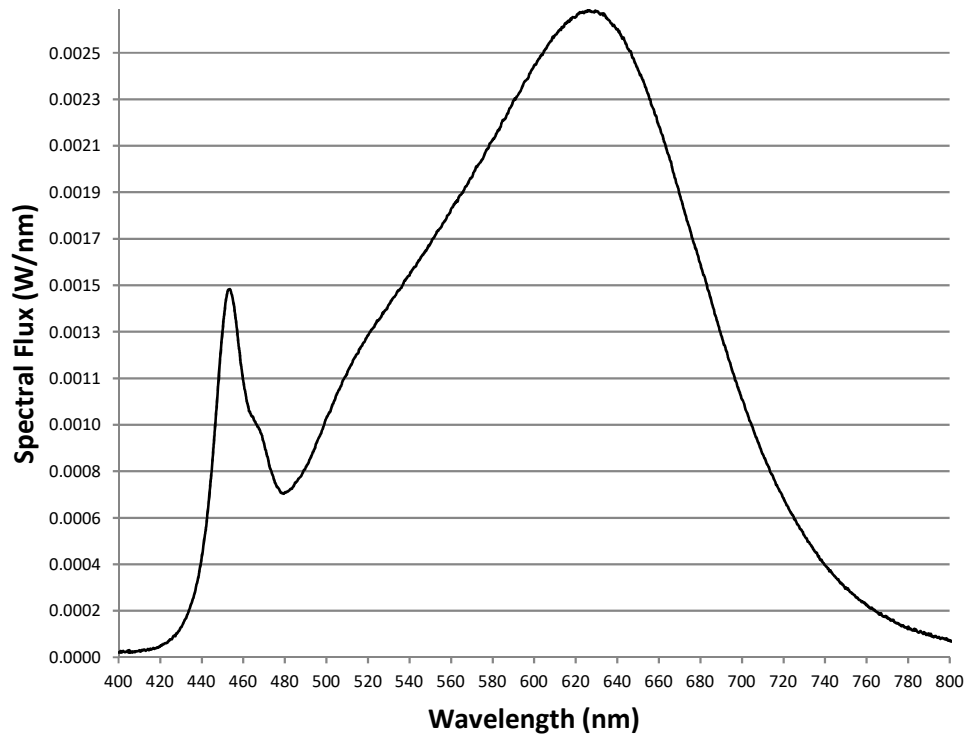
Total Radiant Flux* (W): 0.48361	R1: 94.35305
Total Luminous Flux* (lm): 132.504	R2: 97.64104
	R3: 98.502
CIE 1931 Tristimulus x: 0.436212	R4: 93.16862
CIE 1931 Tristimulus y: 0.400702	R5: 93.86905
CIE 1931 Tristimulus Y: 0.193994	R6: 96.03186
	R7: 92.94826
CIE 1976 Chroma u': 0.251564	R8: 85.52254
CIE 1976 Chroma v': 0.519942	R9: 68.79926
	R10: 93.3173
Color Temperature (CCT K): 2984	R11: 93.55917
Duv: -0.00125	R12: 80.66413
CQS: 92.38	R13: 95.3897
CRI: 94.00	R14: 98.89052

*Total radiant and luminous flux are per test length, listed on page 2, not characteristic of the entire reel.

Environmental Lights

888-880-1880

Spectral Power Distribution



Spectral Response Characteristics

Peak Wavelength (nm): 626.43
Center Wavelength (nm): 605.15
Full Width (nm): 169.22
Centroid Wavelength (nm): 601.05
Voltage (V): 24

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

Environmental Lights
888-880-1800