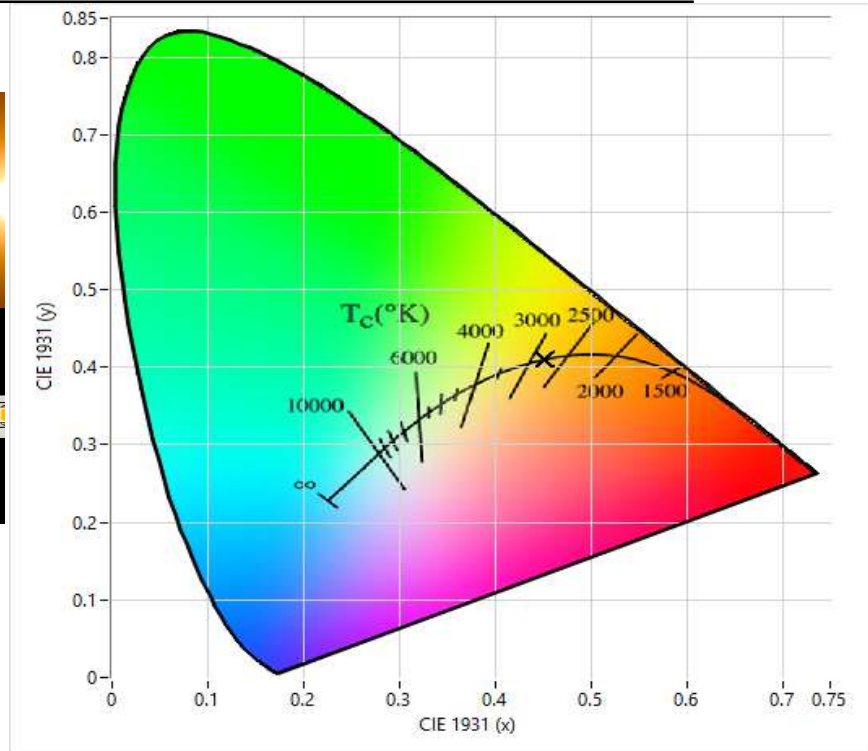


Integrating Sphere Test Report

Warm White High Efficacy 2835 LED Strip Light, 64/m, 10mm wide, by the 5m Reel
2700K-2835-64-10-reel



2700K-2835-64-10-reel

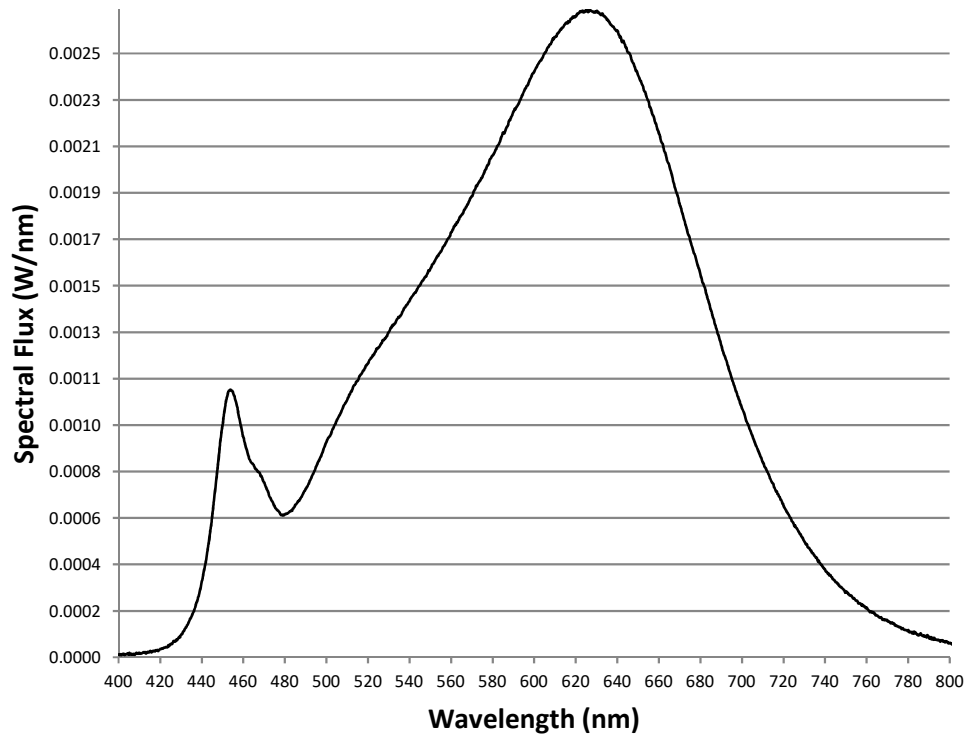


Photometric Test Results

Total Radiant Flux* (W): 0.459334	R1: 92.99352
Total Luminous Flux* (lm): 127.0095	R2: 96.80704
	R3: 99.02608
CIE 1931 Tristimulus x: 0.452127	R4: 92.26994
CIE 1931 Tristimulus y: 0.410413	R5: 92.52995
CIE 1931 Tristimulus Y: 0.18595	R6: 96.09331
	R7: 92.38332
CIE 1976 Chroma u': 0.257596	R8: 82.95623
CIE 1976 Chroma v': 0.526118	R9: 62.92166
Color Temperature (CCT K): 2810	R10: 91.64043
Duv: 0.000649	R11: 92.8419
CQS: 91.59	R12: 81.16774
CRI: 93.13	R13: 94.00074
	R14: 98.92278

*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): 626.15
Center Wavelength (nm): 608.91
Full Width (nm): 158.74
Centroid Wavelength (nm): 604.34
Voltage (V): 24

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

Environmental Lights
888-880-1800