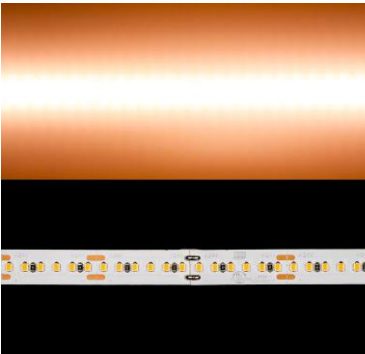
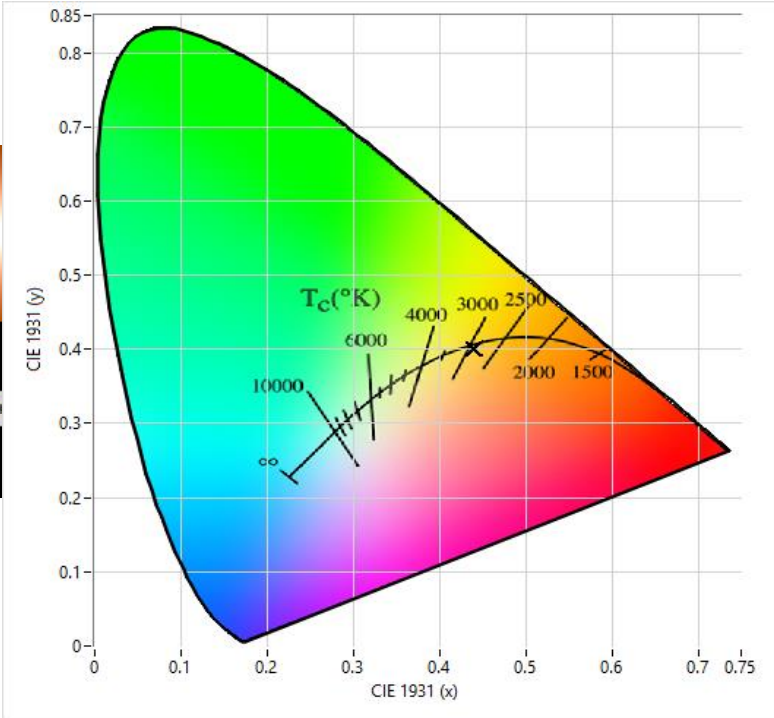


Integrating Sphere Test Report

Soft White 2216 CRI 95+ LED Strip Light, 240/m, 10mm wide, by the 5m Reel
sw2216-240-10-reel



sw2216-240-10-reel

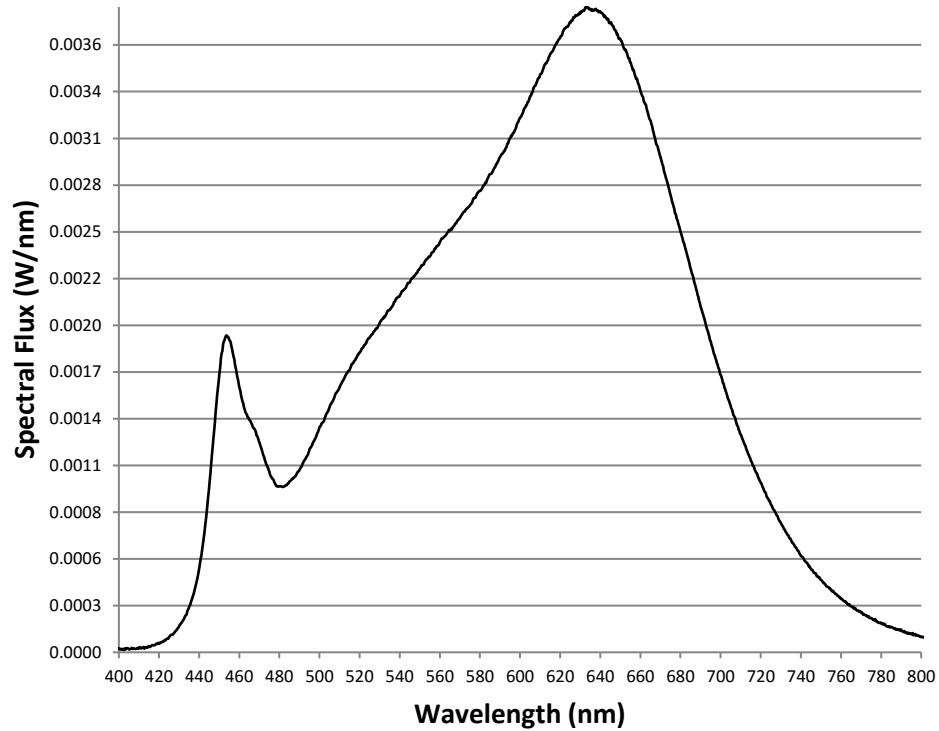


Photometric Test Results

Total Radiant Flux* (W): 0.687734	R1: 98.74597
Total Luminous Flux* (lm): 180.1251	R2: 99.40208
	R3: 98.62479
CIE 1931 Tristimulus x: 0.439276	R4: 97.52194
CIE 1931 Tristimulus y: 0.399843	R5: 97.99938
CIE 1931 Tristimulus Y: 0.263719	R6: 96.89134
	R7: 95.75534
CIE 1976 Chroma u': 0.253933	R8: 93.55638
CIE 1976 Chroma v': 0.52006	R9: 87.15348
	R10: 98.36531
Color Temperature (CCT K): 2926	R11: 97.9502
Duv: -0.00199	R12: 83.72929
CQS: 94.57	R13: 99.58586
CRI: 97.31	R14: 98.45363

*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): 634.84
Center Wavelength (nm): 610.61
Full Width (nm): 165.42
Centroid Wavelength (nm): 604.75
Voltage (V): 24

Date of Test: 12/13/16
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800