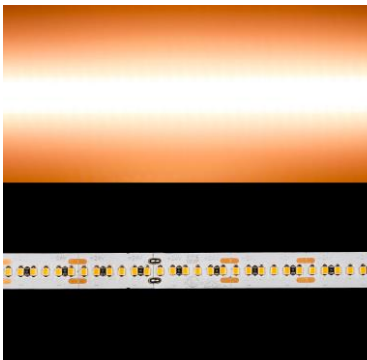
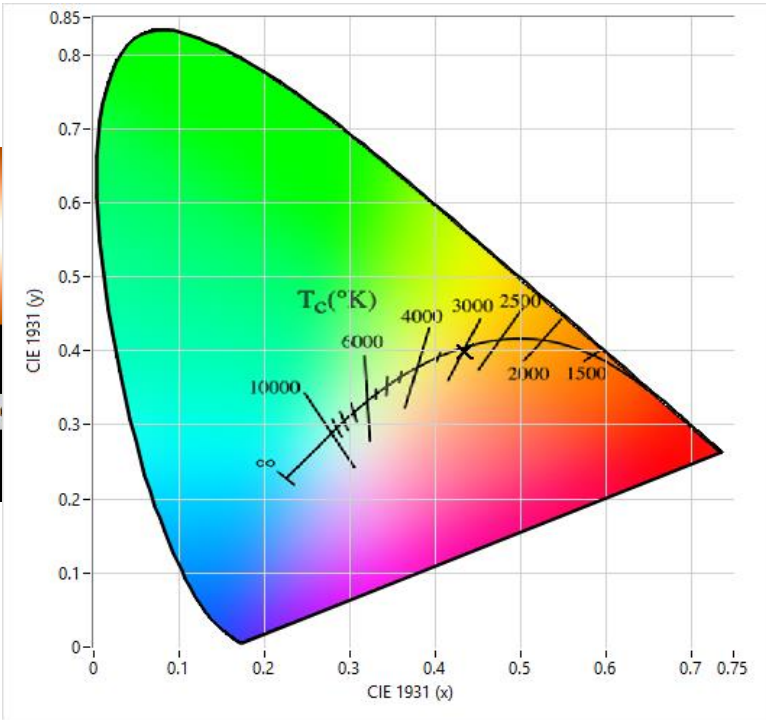


Integrating Sphere Test Report

Soft White 2216 CRI 95+ LED Strip Light, 300/m, 10mm wide, by the 2.5m Reel
sw2216-300-10-reel



sw2216-300-10-reel

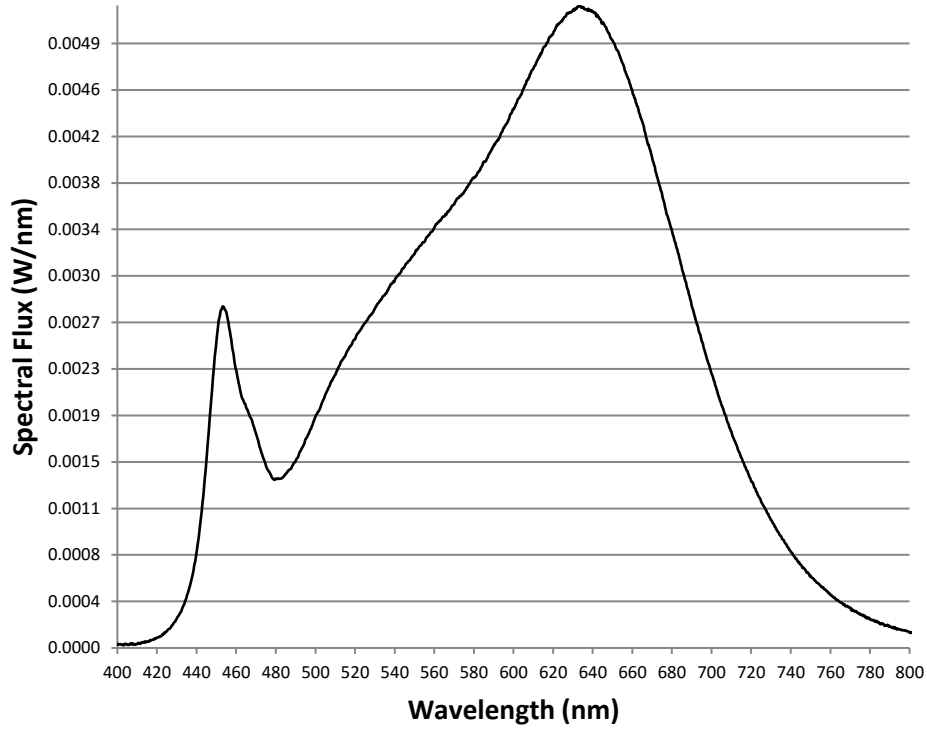


Photometric Test Results

Total Radiant Flux* (W): 0.948624	R1: 98.42274
Total Luminous Flux* (lm): 250.1828	R2: 99.33907
	R3: 98.20606
CIE 1931 Tristimulus x: 0.434647	R4: 97.19894
CIE 1931 Tristimulus y: 0.397983	R5: 97.67379
CIE 1931 Tristimulus Y: 0.366288	R6: 96.89205
	R7: 95.85902
CIE 1976 Chroma u': 0.251732	R8: 93.369
CIE 1976 Chroma v': 0.51862	R9: 86.37542
	R10: 97.39228
Color Temperature (CCT K): 2989	R11: 97.41136
Duv: -0.00213	R12: 83.04933
CQS: 94.53	R13: 99.18254
CRI: 97.12	R14: 98.23128

*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): 634.14
Center Wavelength (nm): 608.39
Full Width (nm): 169.45
Centroid Wavelength (nm): 603.23
Voltage (V): 24

Date of Test: 12/14/16
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800