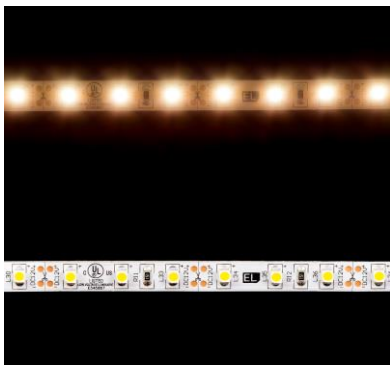
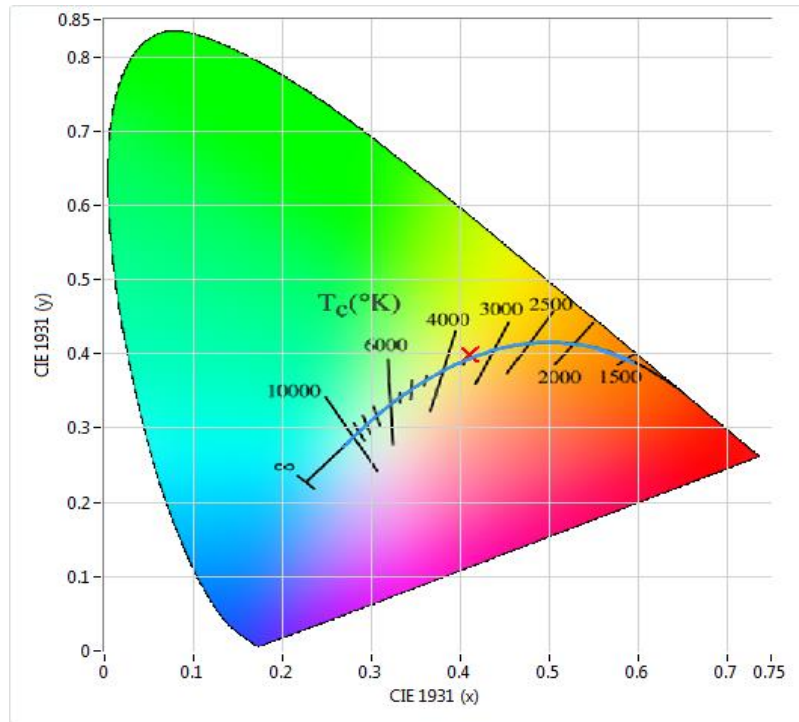


Integrating Sphere Test Report

Soft White 3528 LED Strip Light, 78/m, 8mm wide, by the 5m Reel
swrf390-reel



swrf390-reel

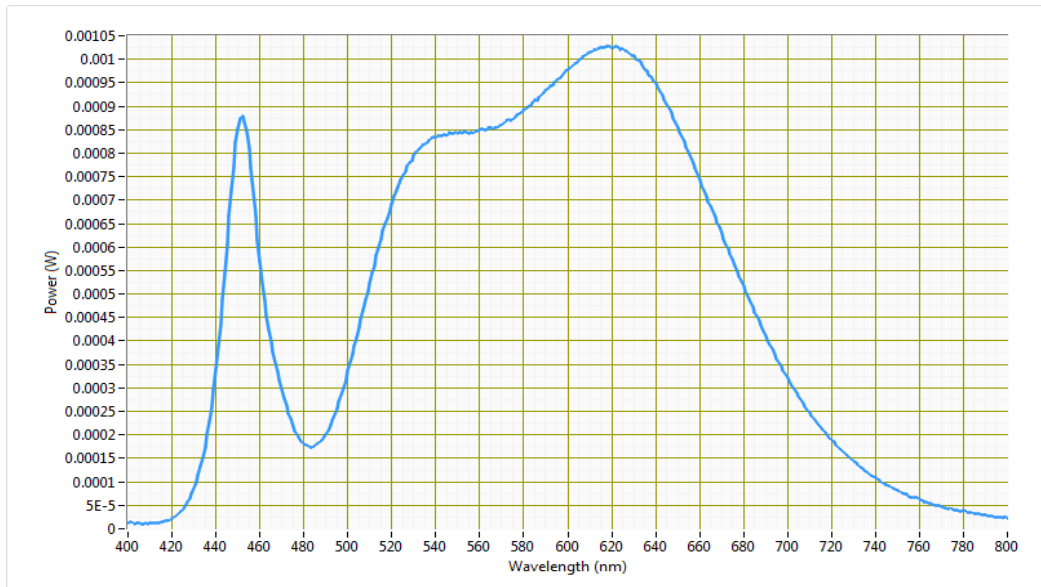


Photometric Test Results

Total Radiant Flux* (W): 0.195793	R1: 89.56818
Total Luminous Flux* (lm): 58.8603	R2: 89.61209
CIE 1931 Tristimulus x: 0.410606	R3: 87.19469
CIE 1931 Tristimulus y: 0.399095	R4: 90.22641
CIE 1931 Tristimulus Y: 0.086179	R5: 87.09398
	R6: 84.37462
CIE 1976 Chroma u': 0.235712	R7: 93.64239
CIE 1976 Chroma v': 0.515484	R8: 84.4452
	R9: 56.75374
Color Temperature (CCT K): 3455	R10: 72.96525
Duv: 0.002488	R11: 88.59488
CQS: 88.234929	R12: 58.68005
CRI: 88.26969	R13: 89.17394
	R14: 91.87686

*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): 618
Center Wavelength (nm): 595
Full Width (nm): 170
Centroid Wavelength (nm): 586.9241
Voltage (V): 12

Date of Test: 4/22/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800