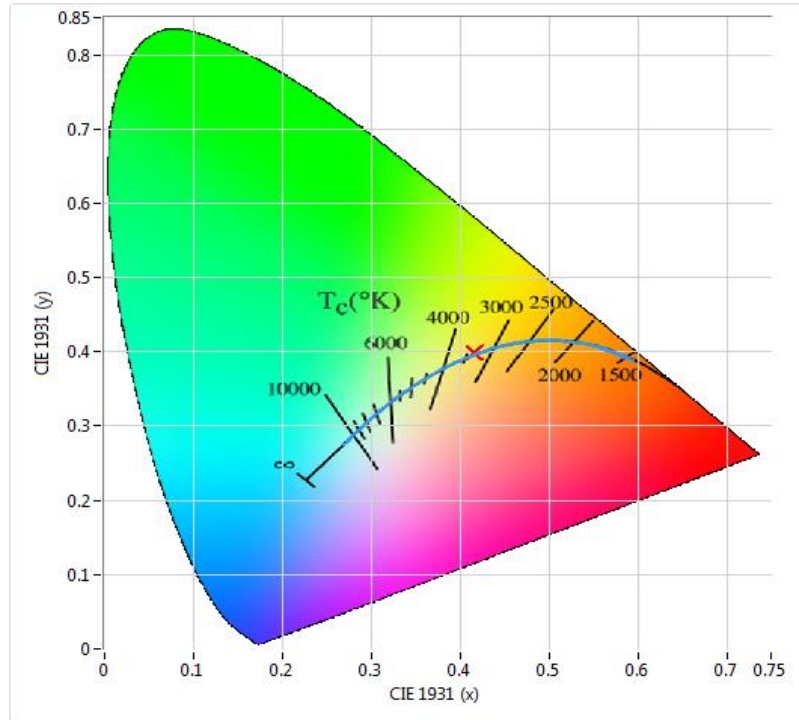


Integrating Sphere Test Report

Soft White 3528 LED Strip Light, 60/m, 8mm wide, by the 5m Reel
swrf-reel



swrf-reel

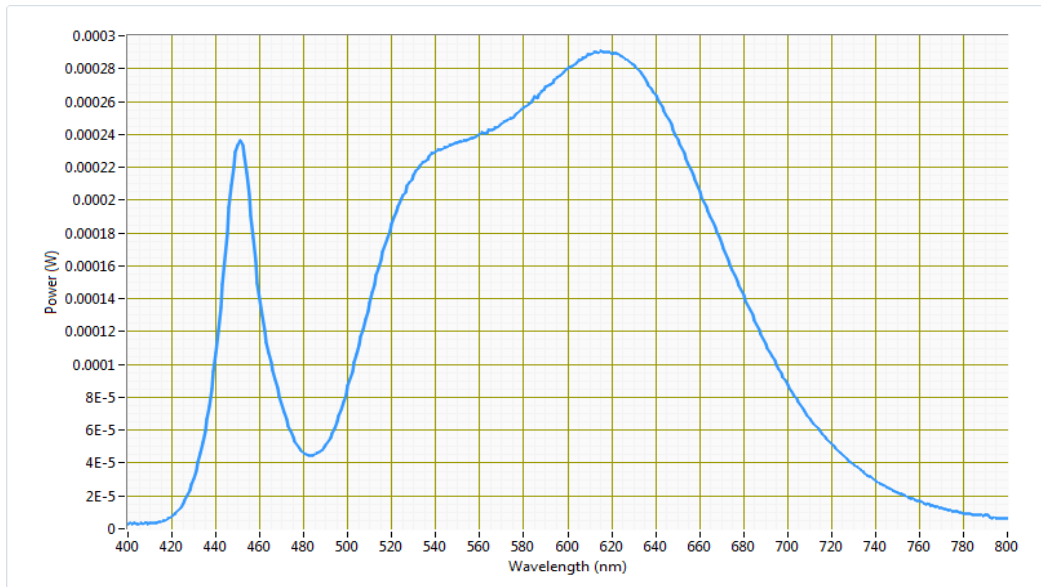


Photometric Test Results

Total Radiant Flux* (W): 0.162915	R1: 87.53161
Total Luminous Flux* (lm): 49.37004	R2: 88.52071
CIE 1931 Tristimulus x: 0.415142	R3: 86.97191
CIE 1931 Tristimulus y: 0.399294	R4: 88.11169
CIE 1931 Tristimulus Y: 0.072284	R5: 85.15492
	R6: 82.81735
CIE 1976 Chroma u': 0.238545	R7: 92.00694
CIE 1976 Chroma v': 0.516236	R8: 81.07258
	R9: 49.42606
Color Temperature (CCT K): 3364	R10: 70.50575
Duv: 0.001652	R11: 86.24668
CQS: 86.477807	R12: 58.09281
CRI: 86.52346	R13: 87.26857
	R14: 91.74641

*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): 615
Center Wavelength (nm): 595
Full Width (nm): 168
Centroid Wavelength (nm): 587.3199
Voltage (V): 12

Date of Test: 4/23/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800