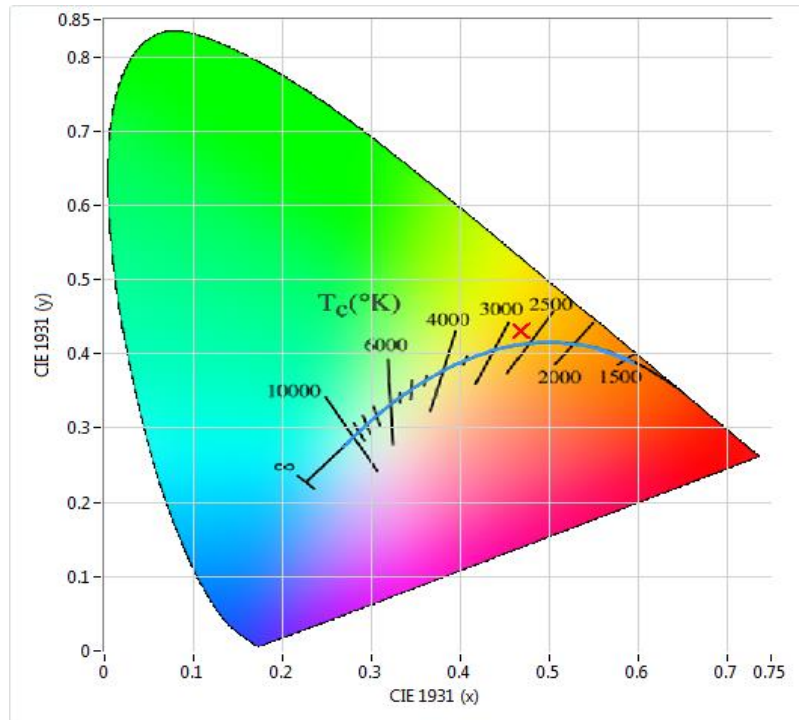


Integrating Sphere Test Report

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



wwrf-reel

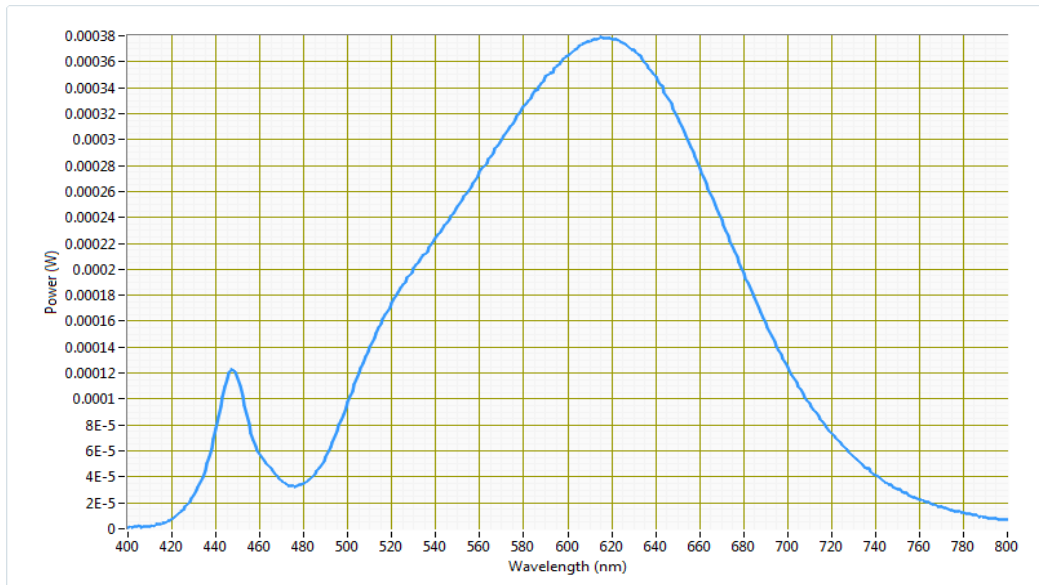


Photometric Test Results

Total Radiant Flux* (W): 0.125385	R1: 82.06315
Total Luminous Flux* (lm): 37.95298	R2: 86.97018
CIE 1931 Tristimulus x: 0.467645	R3: 91.8475
CIE 1931 Tristimulus y: 0.430252	R4: 84.69136
CIE 1931 Tristimulus Y: 0.055568	R5: 80.37841
	R6: 82.15383
CIE 1976 Chroma u': 0.258806	R7: 90.99978
CIE 1976 Chroma v': 0.535751	R8: 71.46899
	R9: 31.10035
Color Temperature (CCT K): 2742	R10: 69.73848
Duv: 0.006417	R11: 82.6409
CQS: 83.751783	R12: 60.92315
CRI: 83.82165	R13: 82.26717
	R14: 94.72654

*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): 604
Full Width (nm): 156
Centroid Wavelength (nm): 602.169
Voltage (V): 12

Date of Test: 4/21/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800