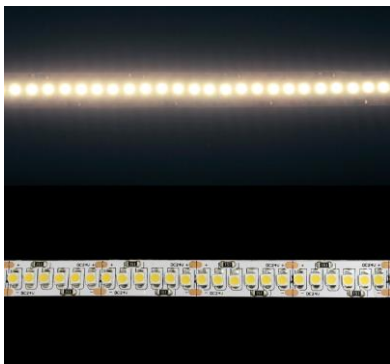
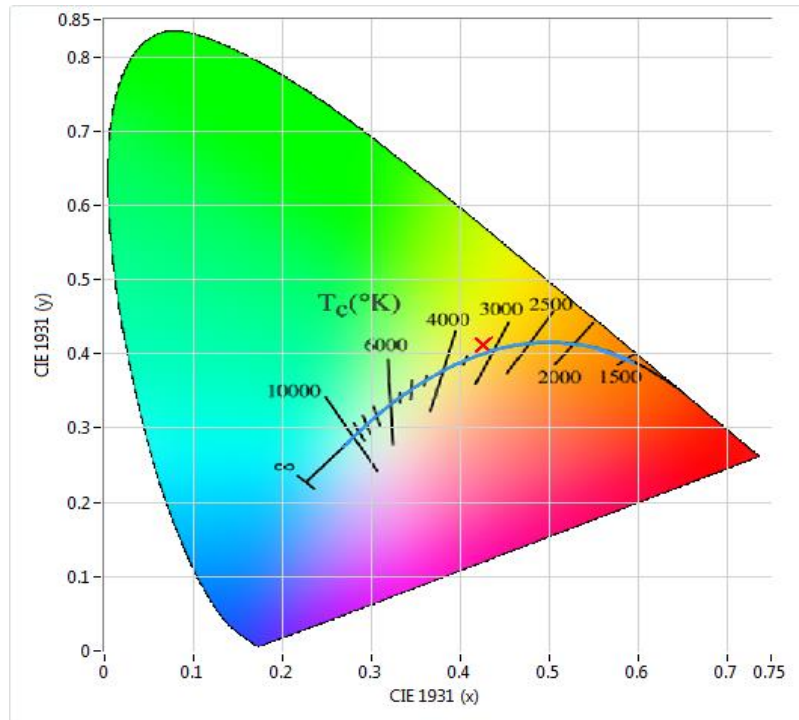


Integrating Sphere Test Report

Soft White 3528 Single Row LED Strip Light, 240/m, 10mm wide, by the 5m Reel
sw3528-240-10-reel



sw3528-240-10-reel

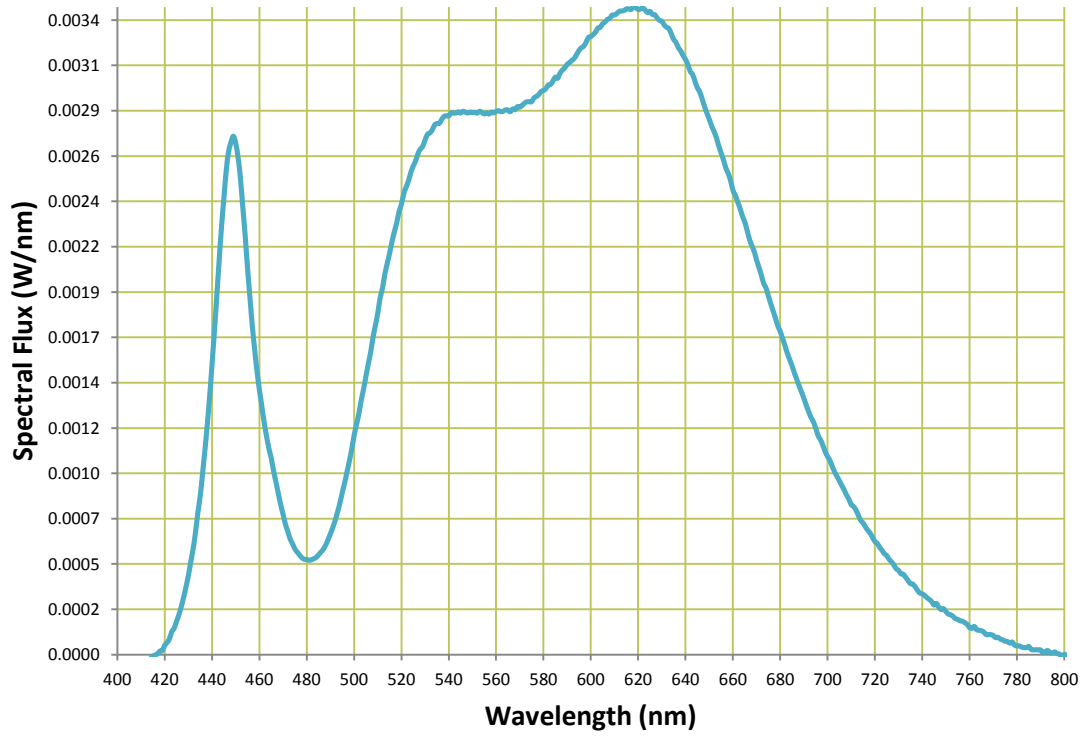


Photometric Test Results

Total Radiant Flux* (W): 0.64324	R1: 88.15212
Total Luminous Flux* (lm): 198.5377	R2: 87.5876
CIE 1931 Tristimulus x: 0.412769	R3: 85.20565
CIE 1931 Tristimulus y: 0.404892	R4: 89.40183
CIE 1931 Tristimulus Y: 0.290685	R5: 85.6982
	R6: 81.97391
CIE 1976 Chroma u': 0.234756	R7: 92.12359
CIE 1976 Chroma v': 0.518121	R8: 83.42286
	R9: 52.89116
Color Temperature (CCT K): 3456	R10: 68.88087
Duv: 0.004488	R11: 88.29944
CQS: 87.799990	R12: 57.55267
CRI: 86.69572	R13: 87.34404
	R14: 90.84286

*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): 594.5
Full Width (nm): 171
Centroid Wavelength (nm): 585.3746
Voltage (V): 24

Date of Test: 4/25/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800