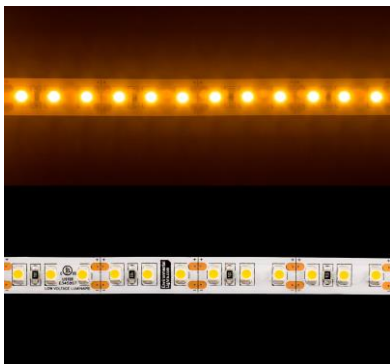
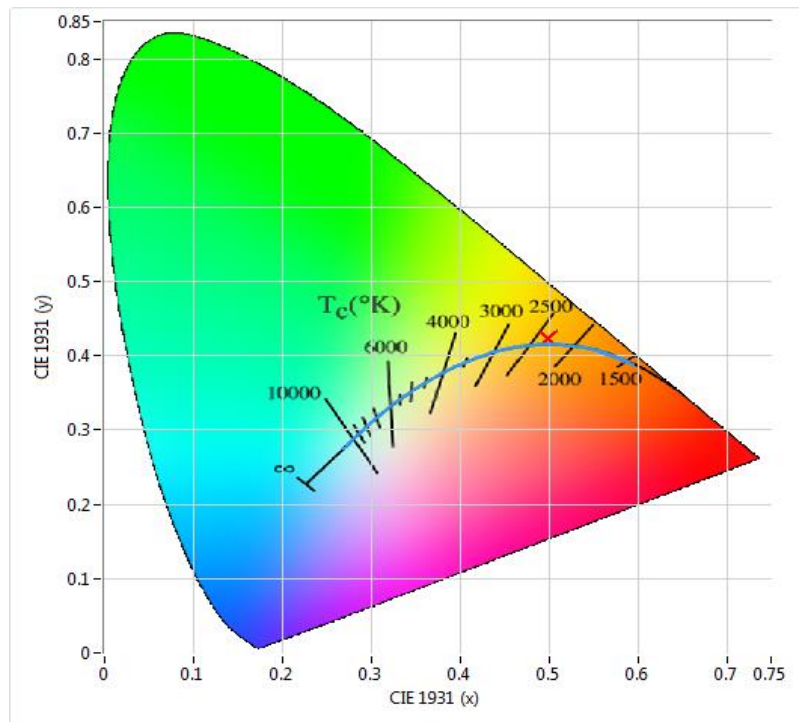


Integrating Sphere Test Report

Very Warm White 3528 Single Row LED Strip Light, 120/m, 10mm wide, by the 5m Reel
vww3528-120-10-reel



vww3528-120-10-reel

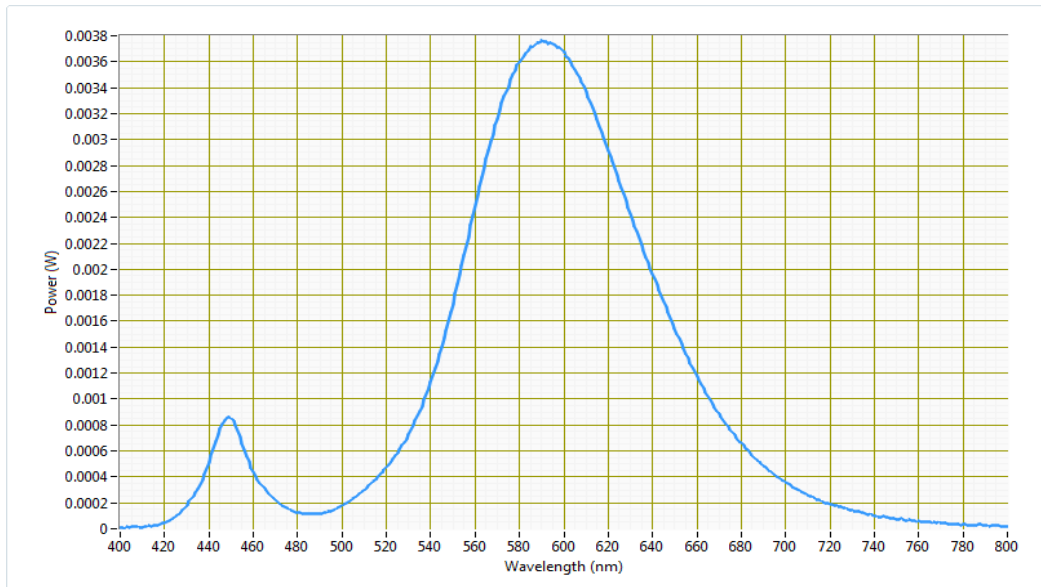


Photometric Test Results

Total Radiant Flux* (W): 0.404985	R1: 44.37669
Total Luminous Flux* (lm): 149.9871	R2: 71.63176
CIE 1931 Tristimulus x: 0.498993	R3: 92.3761
CIE 1931 Tristimulus y: 0.422296	R4: 35.74433
CIE 1931 Tristimulus Y: 0.219601	R5: 39.64923
	R6: 56.29413
CIE 1976 Chroma u': 0.282333	R7: 65.35085
CIE 1976 Chroma v': 0.537609	R8: 12.64657
	R9: -86.5528
Color Temperature (CCT K): 2315	R10: 38.90989
Duv: 0.002251	R11: 16.10513
CQS: 54.972284	R12: 17.04741
CRI: 52.25871	R13: 47.72739
	R14: 95.82649

*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): 590
Center Wavelength (nm): 597
Full Width (nm): 90
Centroid Wavelength (nm): 593.599
Voltage (V): 12

Date of Test: 4/23/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800