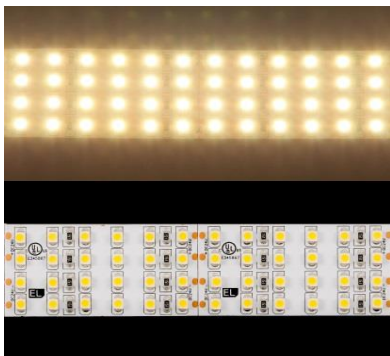
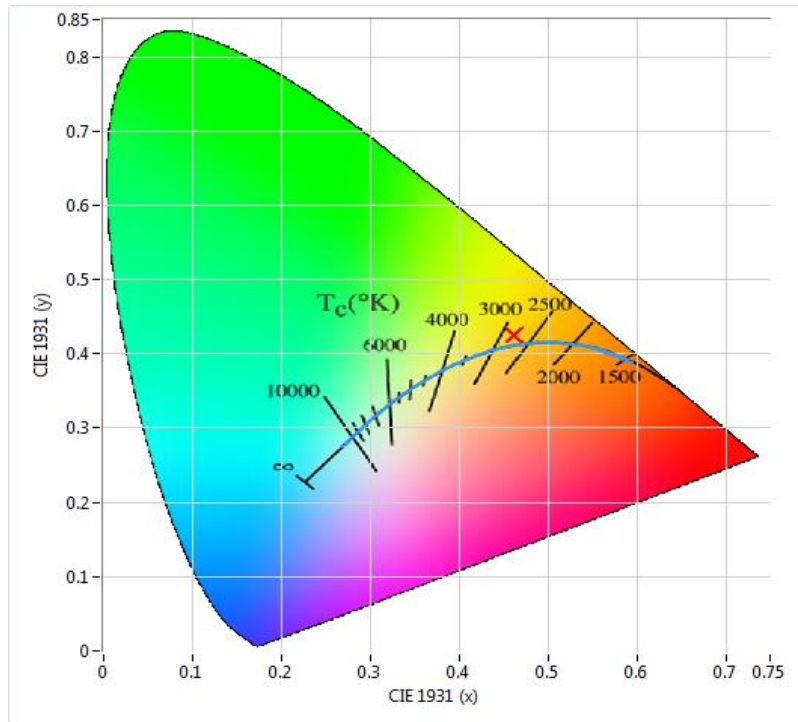


Integrating Sphere Test Report

Warm White 3528 Quad Row LED Strip Light, 450/m, 28mm wide, by the 3.2m Reel
ww3528-450-reel



ww3528-450-reel

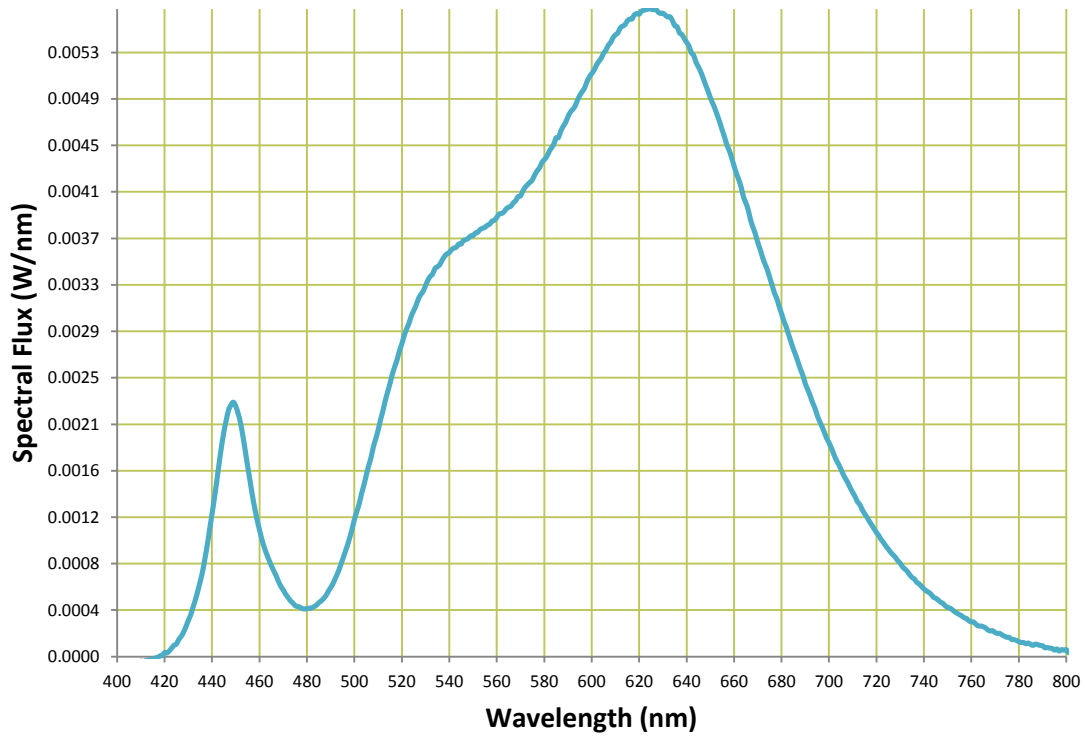


Photometric Test Results

Total Radiant Flux* (W): 0.929197	R1: 88.17843
Total Luminous Flux* (lm): 276.3506	R2: 88.66182
CIE 1931 Tristimulus x: 0.461297	R3: 87.0744
CIE 1931 Tristimulus y: 0.424082	R4: 90.14959
CIE 1931 Tristimulus Y: 0.404613	R5: 85.52841
	R6: 83.75733
CIE 1976 Chroma u': 0.257478	R7: 93.16647
CIE 1976 Chroma v': 0.532589	R8: 81.15654
	R9: 51.03142
Color Temperature (CCT K): 2783	R10: 71.41145
Duv: 0.004794	R11: 89.30619
CQS: 86.176108	R12: 60.37001
CRI: 87.20912	R13: 87.64152
	R14: 91.52032

*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): 624
Center Wavelength (nm): 602
Full Width (nm): 162
Centroid Wavelength (nm): 601.533
Voltage (V): 24

Date of Test: 4/29/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800