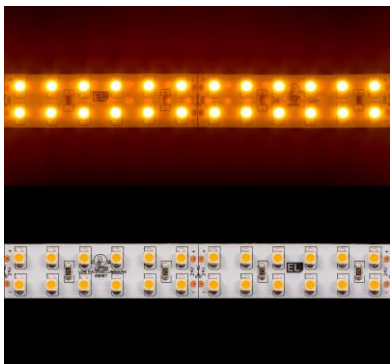
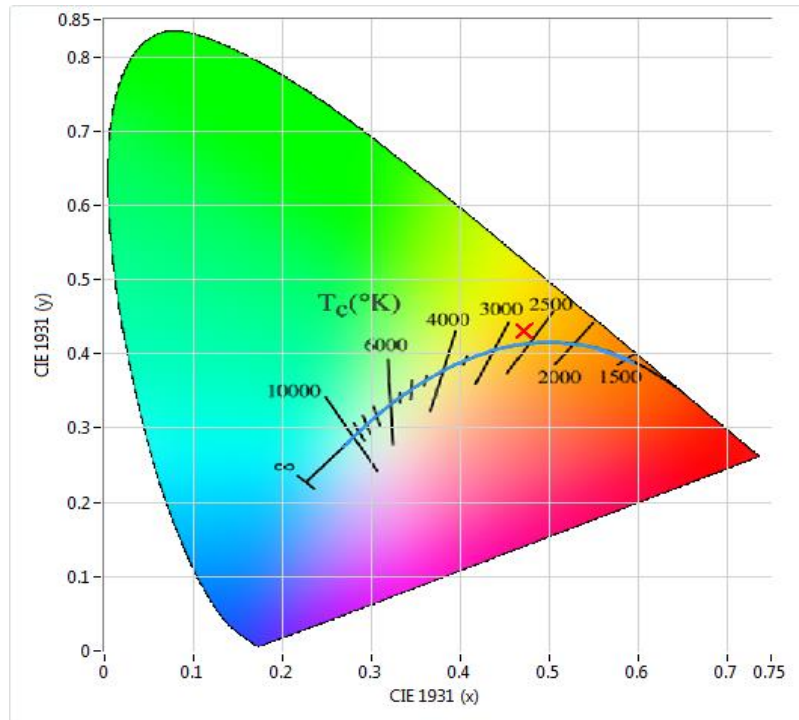


Integrating Sphere Test Report

Warm White 3528 Double Row LED Strip Light, 240/m, 15mm wide, by the 5m Reel
wwrf3528-240-reel



wwrf3528-240-reel

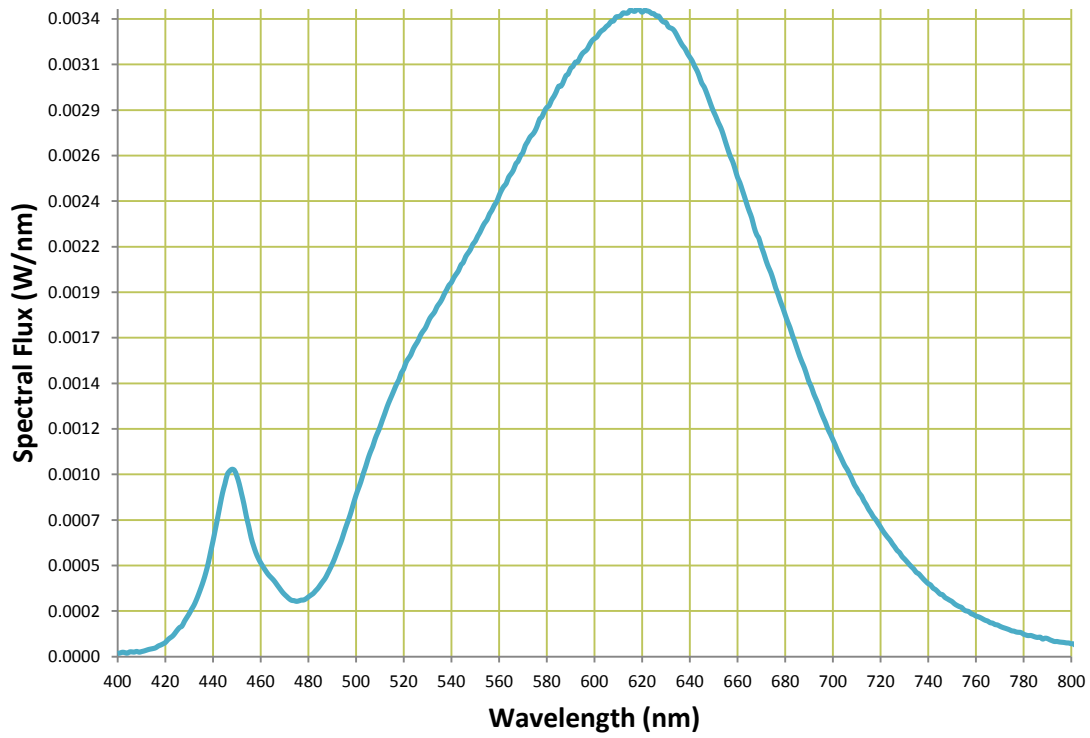


Photometric Test Results

Total Radiant Flux* (W): 0.561038	R1: 82.27113
Total Luminous Flux* (lm): 168.4593	R2: 87.16761
CIE 1931 Tristimulus x: 0.471459	R3: 91.99167
CIE 1931 Tristimulus y: 0.431535	R4: 84.80531
CIE 1931 Tristimulus Y: 0.246646	R5: 80.52199
	R6: 82.43665
CIE 1976 Chroma u': 0.260636	R7: 91.28328
CIE 1976 Chroma v': 0.536772	R8: 71.78671
	R9: 32.14814
Color Temperature (CCT K): 2701	R10: 70.13329
Duv: 0.006551	R11: 82.63271
CQS: 83.386666	R12: 61.33542
CRI: 84.03305	R13: 82.4642
	R14: 94.76598

*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): 605.5
Full Width (nm): 155
Centroid Wavelength (nm): 603.9017
Voltage (V): 24

Date of Test: 4/28/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800