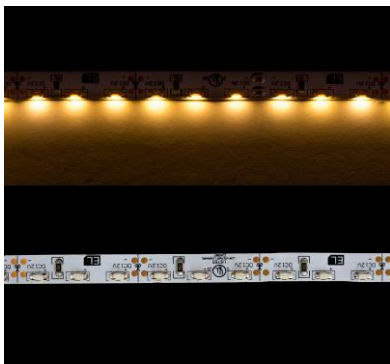
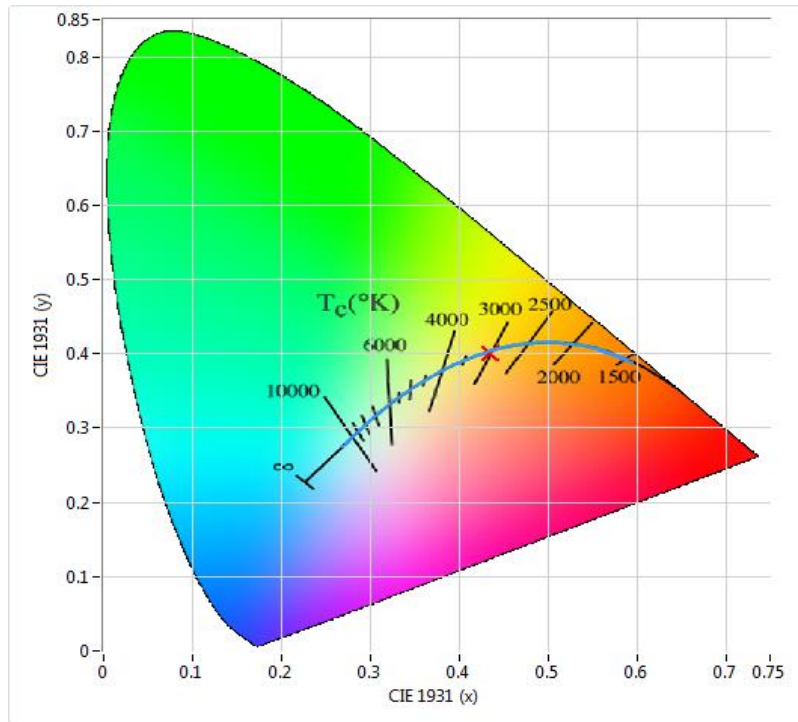


## Integrating Sphere Test Report

Soft White 3014 Side View LED Strip Light, 96/m, 8mm wide, by the 5m Reel  
swrfEV3014-96-reel



swrfEV3014-96-reel

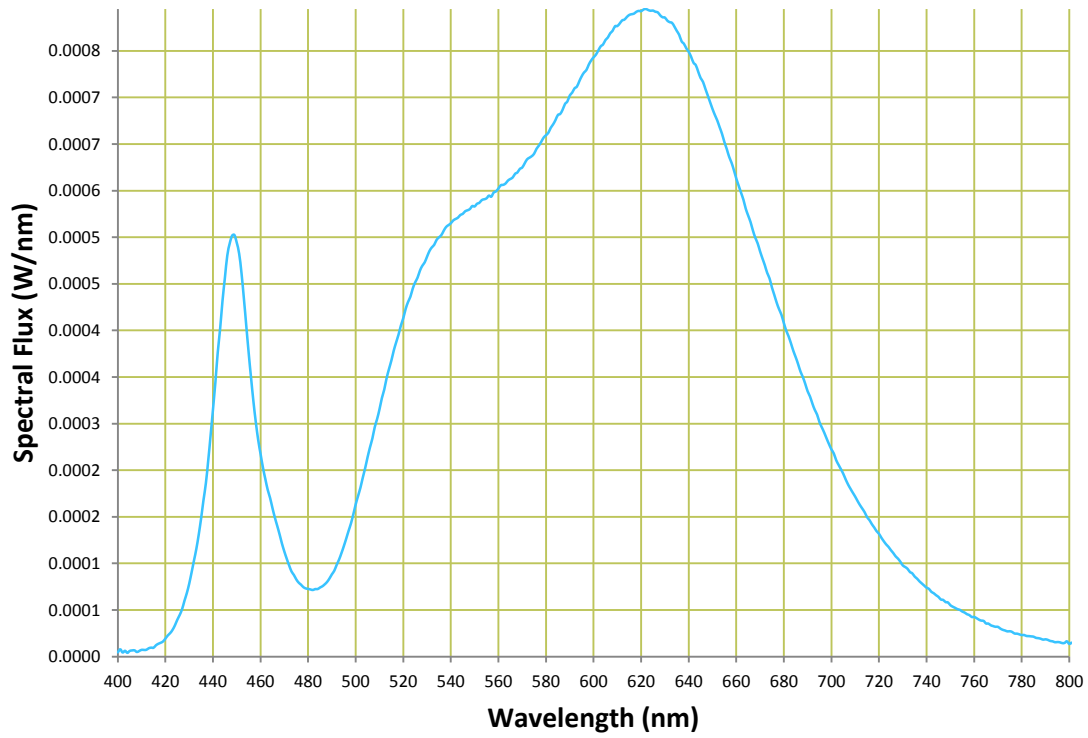


### Photometric Test Results

Total Radiant Flux* (W): 0.145208	R1: 89.16504
Total Luminous Flux* (lm): 42.46437	R2: 89.73785
CIE 1931 Tristimulus x: 0.435208	R3: 87.33185
CIE 1931 Tristimulus y: 0.400145	R4: 88.35243
CIE 1931 Tristimulus Y: 0.062173	R5: 86.74948
	R6: 84.75652
CIE 1976 Chroma u': 0.251154	R7: 90.70656
CIE 1976 Chroma v': 0.51957	R8: 81.44378
	R9: 53.89486
Color Temperature (CCT K): 2997	R10: 73.31664
Duv: -0.00134	R11: 87.43592
CQS: 85.068533	R12: 64.22118
CRI: 87.28044	R13: 88.87174
	R14: 91.70506

\*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): 622  
Center Wavelength (nm): 599.5  
Full Width (nm): 163  
Centroid Wavelength (nm): 594.5562  
Voltage (V): 12

Date of Test: 5/9/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

**Environmental Lights**

**888-880-1800**