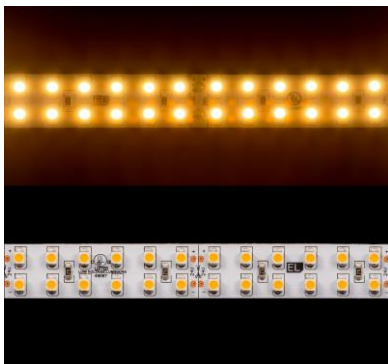
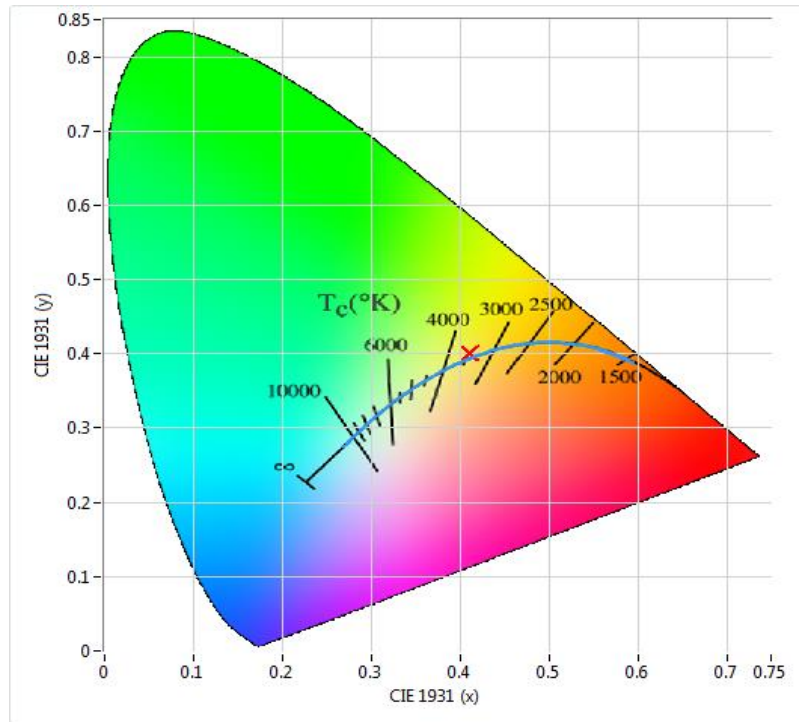


## Integrating Sphere Test Report

Soft White 3528 Double Row LED Strip Light, 240/m, 15mm wide, by the 5m Reel  
swrf3528-240-reel



swrf3528-240-reel

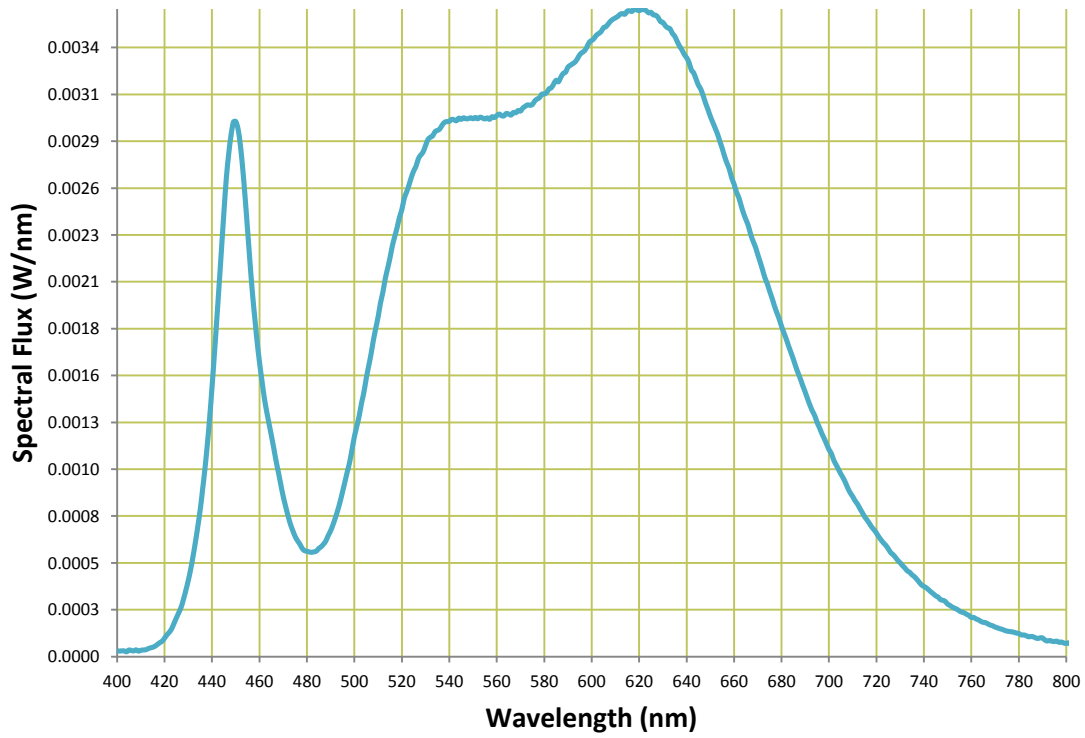


### Photometric Test Results

Total Radiant Flux* (W): 0.689187	R1: 89.04668
Total Luminous Flux* (lm): 207.6161	R2: 88.51746
CIE 1931 Tristimulus x: 0.410655	R3: 85.92588
CIE 1931 Tristimulus y: 0.401237	R4: 89.9153
CIE 1931 Tristimulus Y: 0.303977	R5: 86.62956
	R6: 83.12953
CIE 1976 Chroma u': 0.234877	R7: 92.66699
CIE 1976 Chroma v': 0.516353	R8: 84.45592
	R9: 56.01755
Color Temperature (CCT K): 3471	R10: 70.8229
Duv: 0.003389	R11: 88.69267
CQS: 88.132021	R12: 59.00868
CRI: 87.53591	R13: 88.34381
	R14: 91.22

\*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): 595  
Full Width (nm): 172  
Centroid Wavelength (nm): 587.0521  
Voltage (V): 24

Date of Test: 4/28/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

**Environmental Lights**

**888-880-1800**