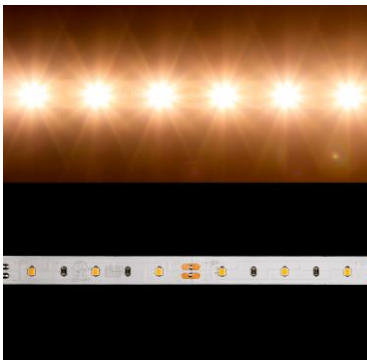
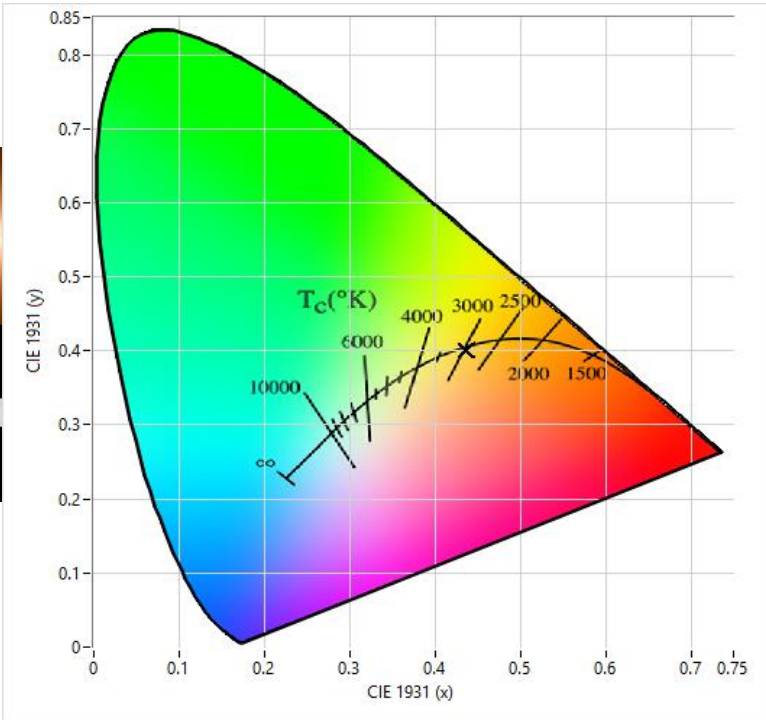


## Integrating Sphere Test Report

Soft White 2216 CRI 95+ LED Strip Light, 60/m, 8mm wide, by the 5m Reel  
sw2216-60-8-reel



sw2216-60-8-reel

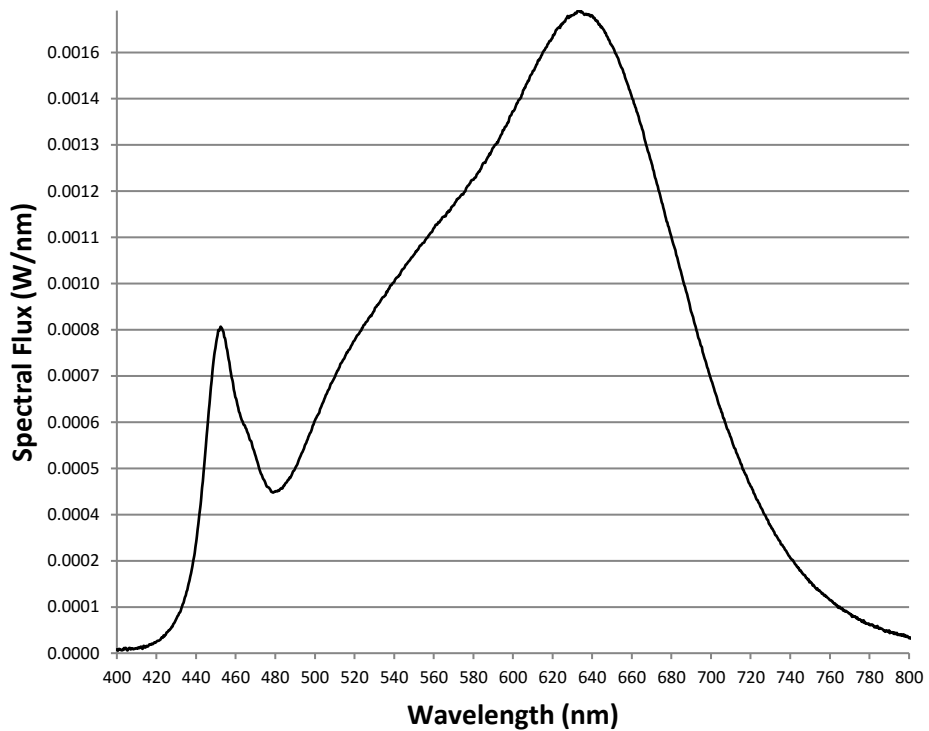


### Photometric Test Results

Total Radiant Flux* (W): 0.301734	R1: 97.8163
Total Luminous Flux* (lm): 80.0192	R2: 98.78319
	R3: 97.54068
CIE 1931 Tristimulus x: 0.435565	R4: 96.9925
CIE 1931 Tristimulus y: 0.399814	R5: 97.14104
CIE 1931 Tristimulus Y: 0.117154	R6: 96.94971
	R7: 96.16229
CIE 1976 Chroma u': 0.25153	R8: 92.90723
CIE 1976 Chroma v': 0.519491	R9: 84.48817
	R10: 95.64201
Color Temperature (CCT K): 2988	R11: 97.13992
Duv: -0.00152	R12: 83.48966
CQS: 94.52	R13: 98.33996
CRI: 96.78	R14: 97.8188

\*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): 633.99  
Center Wavelength (nm): 607.83  
Full Width (nm): 170.2  
Centroid Wavelength (nm): 603.17  
Voltage (V): 12

Date of Test: 12/12/16  
Length of Test Sample: 150mm  
Measurement Geometry: 2pi

**Environmental Lights**  
**888-880-1800**