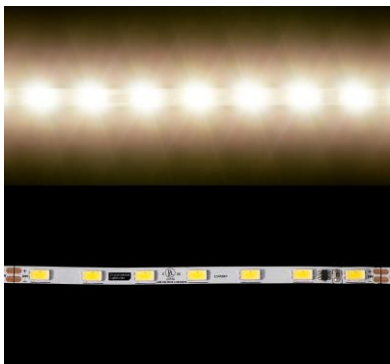
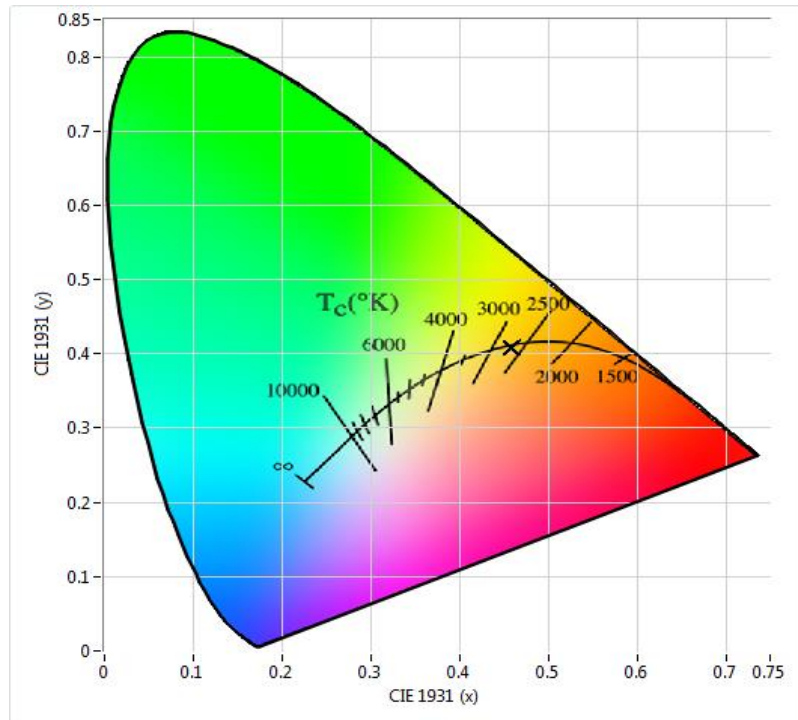


## Integrating Sphere Test Report

WARM WHITE 5630 SINGLE ROW CURRENT CONTROL LED STRIP LIGHT, 70/M, 5.1MM WIDE, BY THE 2M REEL  
wwrf5630-70-5.1-reel



wwrf5630-70-5.1-reel

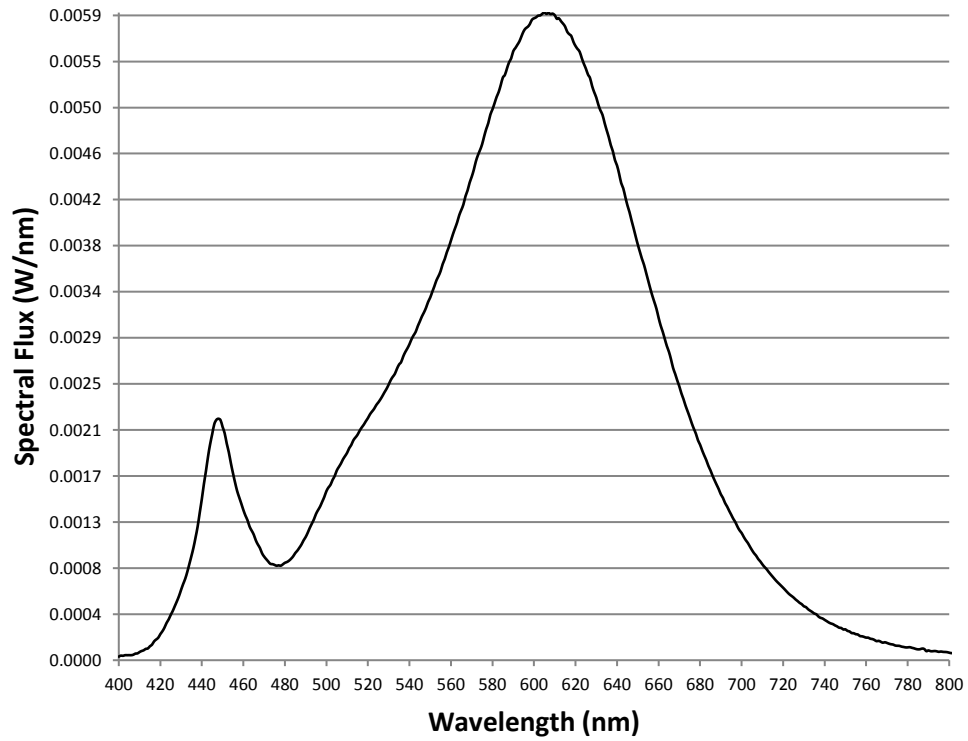


### Photometric Test Results

Total Radiant Flux* (W): 0.864863	R1: 78.76583
Total Luminous Flux* (lm): 273.9061	R2: 89.84305
	R3: 96.26632
CIE 1931 Tristimulus x: 0.457882	R4: 77.75387
CIE 1931 Tristimulus y: 0.407149	R5: 78.74755
CIE 1931 Tristimulus Y: 0.401034	R6: 87.53915
	R7: 81.42126
CIE 1976 Chroma u': 0.262772	R8: 56.64055
CIE 1976 Chroma v': 0.525729	R9: 5.83818
	R10: 77.14567
Color Temperature (CCT K): 2701	R11: 75.84126
Duv: -0.00112	R12: 73.58945
CQS: 80.15	R13: 81.0583
CRI: 80.87	R14: 98.52657

\*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): 605  
Center Wavelength (nm): 602.5  
Full Width (nm): 121  
Centroid Wavelength (nm): 590.6443  
Voltage (V): 24

Date of Test: 4/13/16  
Length of Test Sample: 150mm  
Measurement Geometry: 2pi

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