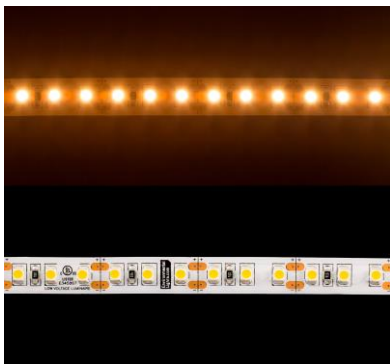
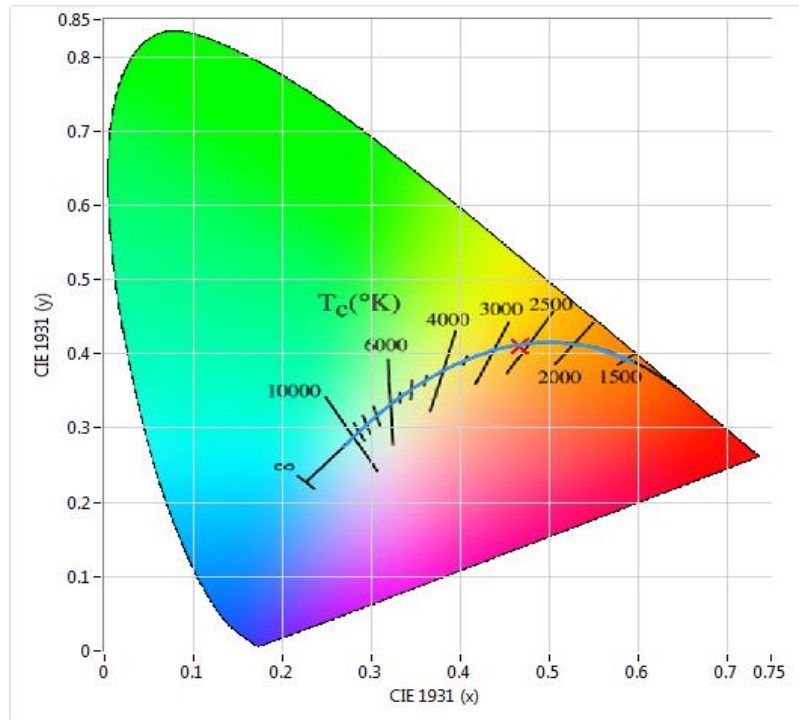


## Integrating Sphere Test Report

Warm White 3528 Single Row LED Strip Light, 120/m, 10mm wide, by the 5m Reel  
ww3528-120-10-reel



ww3528-120-10-reel

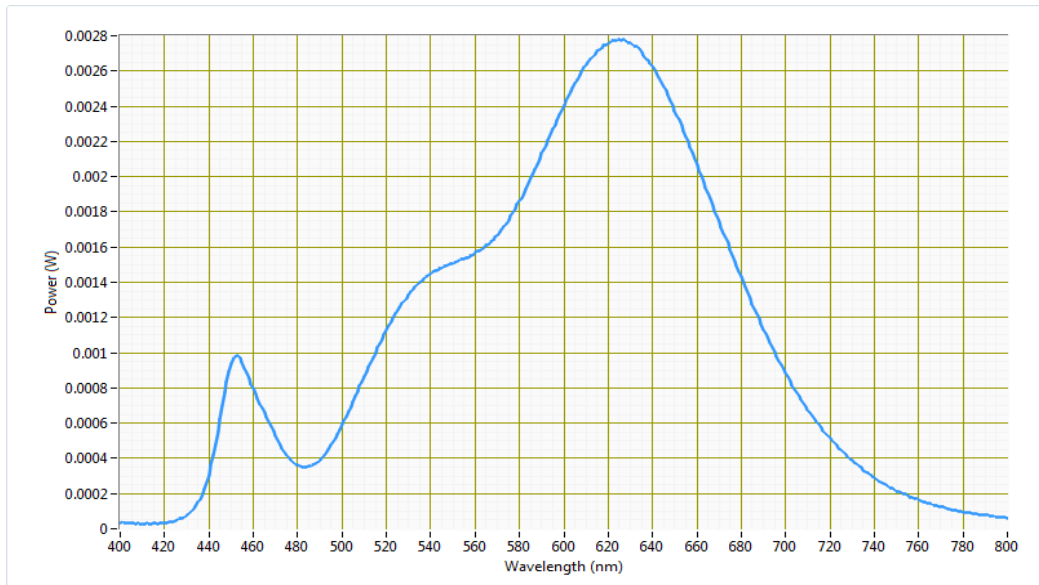


### Photometric Test Results

Total Radiant Flux* (W): 0.430925	R1: 94.89625
Total Luminous Flux* (lm): 120.5842	R2: 96.13521
CIE 1931 Tristimulus x: 0.466378	R3: 94.307
CIE 1931 Tristimulus y: 0.410197	R4: 94.69443
CIE 1931 Tristimulus Y: 0.176551	R5: 93.61247
	R6: 95.18239
CIE 1976 Chroma u': 0.266898	R7: 92.97515
CIE 1976 Chroma v': 0.52818	R8: 83.63985
	R9: 62.52803
Color Temperature (CCT K): 2609	R10: 88.00622
Duv: -0.00064	R11: 95.05728
CQS: 89.046141	R12: 79.16917
CRI: 93.18034	R13: 95.56683
	R14: 95.30925

\*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): 625  
Center Wavelength (nm): 607.5  
Full Width (nm): 147  
Centroid Wavelength (nm): 604.3873  
Voltage (V): 12

Date of Test: 4/23/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

**Environmental Lights**

**888-880-1800**