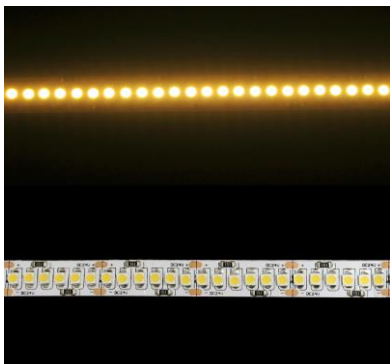
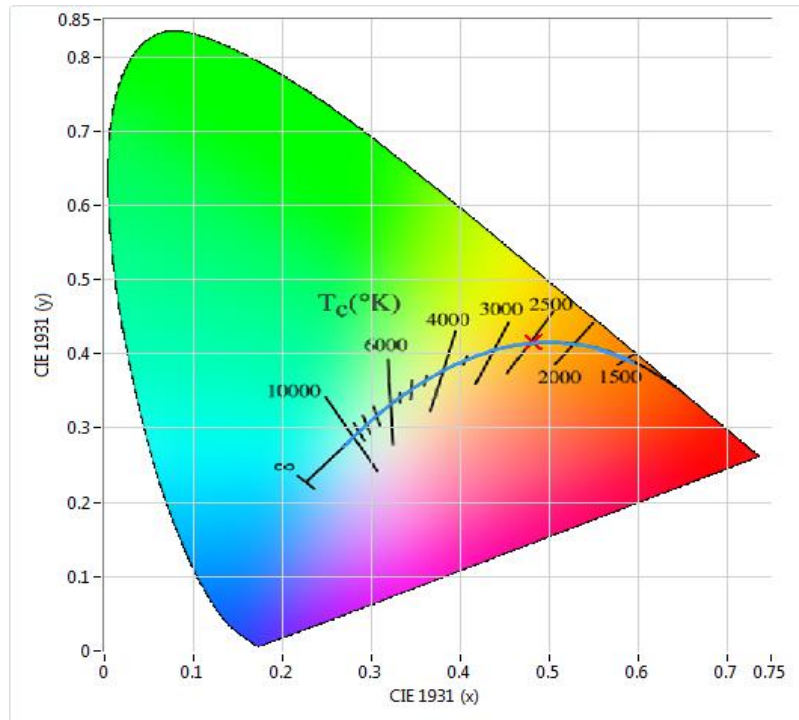


## Integrating Sphere Test Report

Very Warm White 3528 Single Row LED Strip Light, 240/m, 10mm wide, by the 5m Reel  
vww3528-240-10-reel



vww3528-240-10-reel

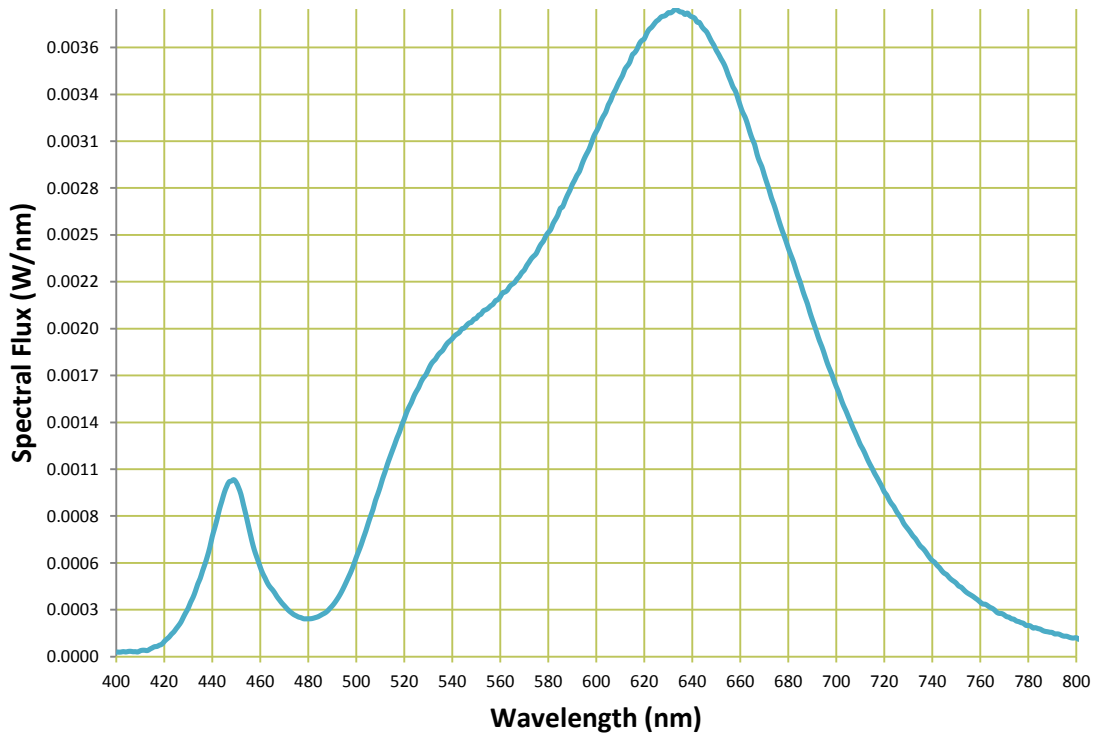


### Photometric Test Results

Total Radiant Flux* (W): 0.6108	R1: 92.35181
Total Luminous Flux* (lm): 160.2799	R2: 92.0393
CIE 1931 Tristimulus x: 0.481794	R3: 88.49744
CIE 1931 Tristimulus y: 0.416332	R4: 92.02192
CIE 1931 Tristimulus Y: 0.234671	R5: 89.90249
	R6: 88.59602
CIE 1976 Chroma u': 0.274042	R7: 93.24609
CIE 1976 Chroma v': 0.532818	R8: 85.8839
	R9: 65.88277
Color Temperature (CCT K): 2463	R10: 78.81416
Duv: 0.00071	R11: 92.15143
CQS: 84.101404	R12: 71.74798
CRI: 90.31737	R13: 91.95461
	R14: 92.00808

\*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  
Center Wavelength (nm): 617.5  
Full Width (nm): 149  
Centroid Wavelength (nm): 614.3019  
Voltage (V): 24

Date of Test: 4/24/14  
Length of Test Sample: 150mm  
Measurement Geometry: 2pi

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