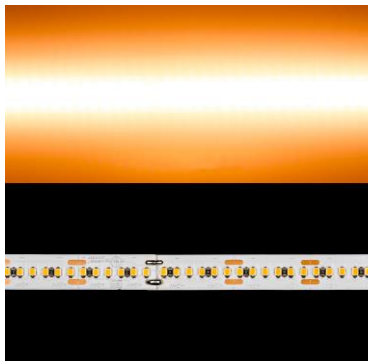
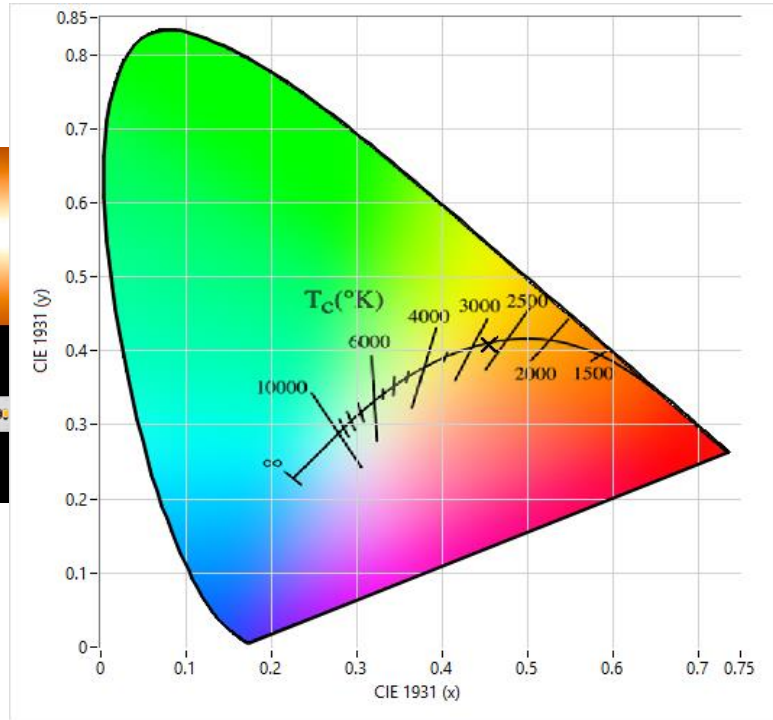


Integrating Sphere Test Report

Warm White 2216 CRI 95+ LED Strip Light, 300/m, 10mm wide, by the 2.5m Reel
ww2216-300-10-reel



ww2216-300-10-reel

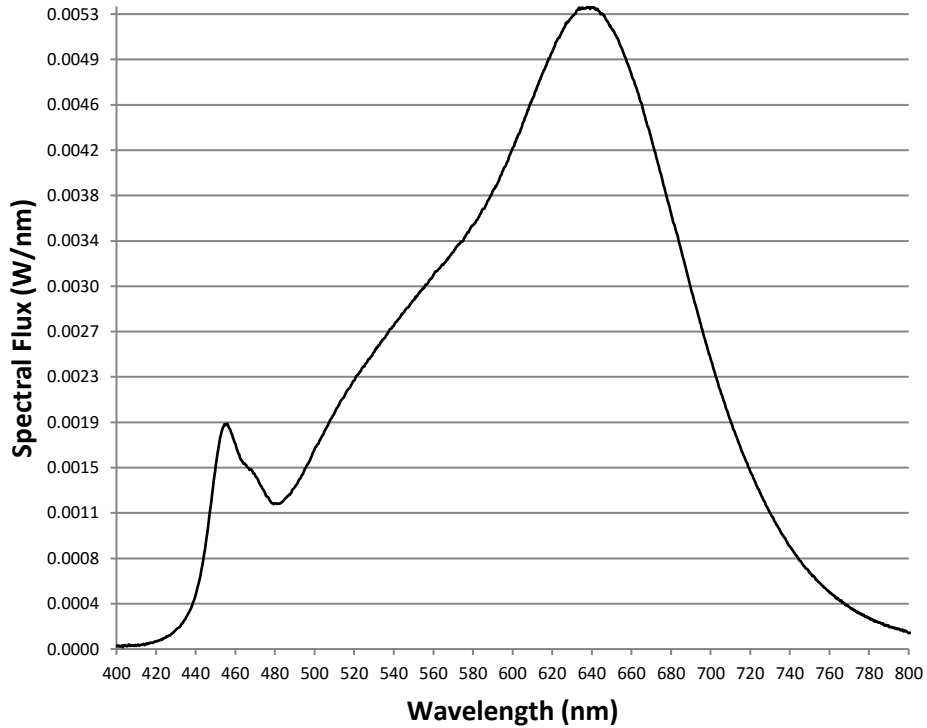


Photometric Test Results

Total Radiant Flux* (W): 0.914385	R1: 99.30803
Total Luminous Flux* (lm): 232.9462	R2: 99.48383
	R3: 98.51784
CIE 1931 Tristimulus x: 0.4555	R4: 98.77013
CIE 1931 Tristimulus y: 0.409018	R5: 98.52939
CIE 1931 Tristimulus Y: 0.341058	R6: 97.38779
	R7: 96.82851
CIE 1976 Chroma u': 0.260389	R8: 95.6609
CIE 1976 Chroma v': 0.526089	R9: 91.31681
	R10: 99.31175
Color Temperature (CCT K): 2750	R11: 98.97759
Duv: -0.00021	R12: 85.92184
CQS: 94.77	R13: 99.39689
CRI: 98.06	R14: 98.07367

*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): 638.05
Center Wavelength (nm): 617.24
Full Width (nm): 156.28
Centroid Wavelength (nm): 611.1
Voltage (V): 24

Date of Test: 12/14/16
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800