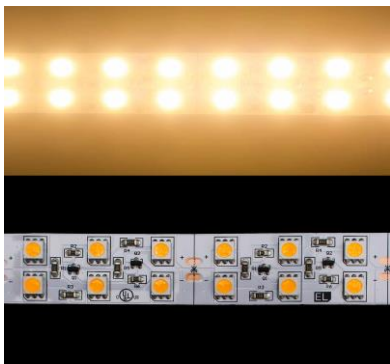
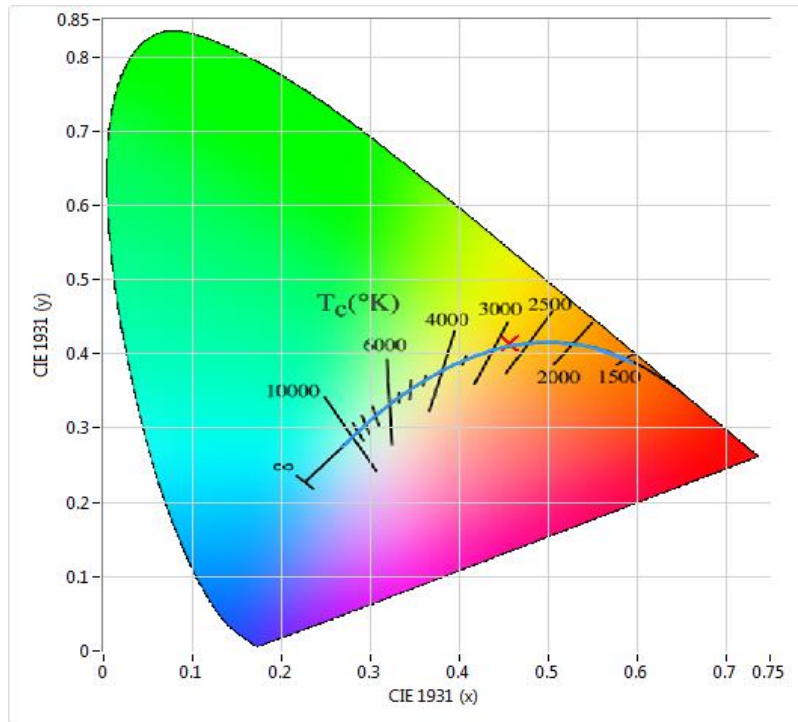


Integrating Sphere Test Report

Warm White 5050 Double Row CurrentControl LED Strip Light, 120/m, 20mm wide, by the 5m Reel
2700K-CC5050-60x2-reel



2700K-CC5050-60x2-reel

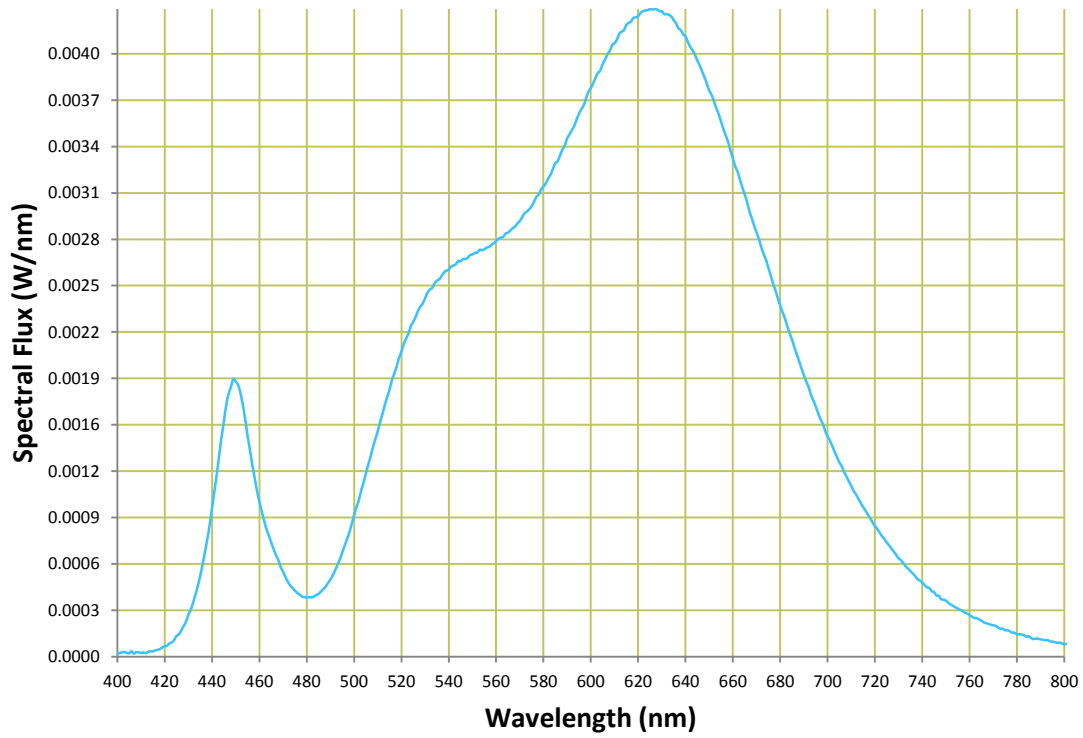


Photometric Test Results

Total Radiant Flux* (W): 0.710316	R1: 91.91523
Total Luminous Flux* (lm): 202.9256	R2: 91.57752
CIE 1931 Tristimulus x: 0.456555	R3: 88.51159
CIE 1931 Tristimulus y: 0.413863	R4: 92.12619
CIE 1931 Tristimulus Y: 0.297109	R5: 89.59761
	R6: 88.06084
CIE 1976 Chroma u': 0.258919	R7: 93.41703
CIE 1976 Chroma v': 0.528093	R8: 84.71314
	R9: 61.04065
Color Temperature (CCT K): 2773	R10: 77.70748
Duv: 0.001503	R11: 91.97898
CQS: 87.573131	R12: 68.44667
CRI: 89.98989	R13: 91.5391
	R14: 92.20914

*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): 627
Center Wavelength (nm): 603.5
Full Width (nm): 161
Centroid Wavelength (nm): 602.379
Voltage (V): 24

Date of Test: 5/19/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800