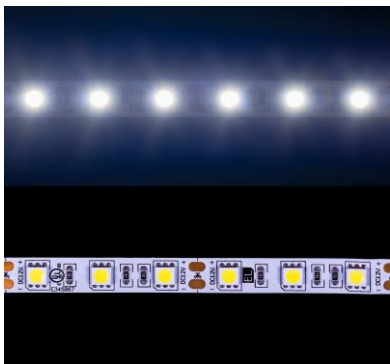
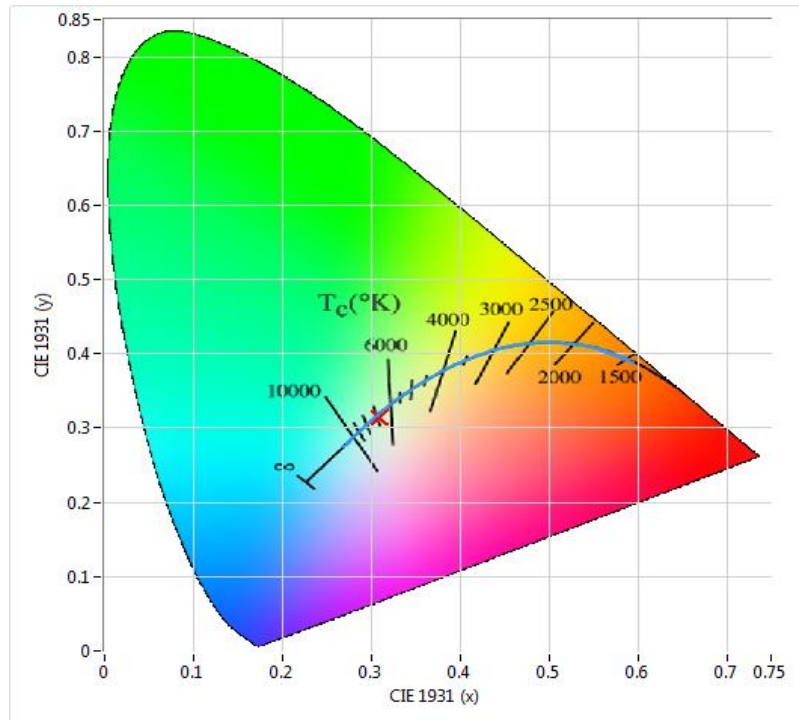


Integrating Sphere Test Report

Daylight White 5050 LED Strip Light, 60/m, 10mm wide, by the 5m Reel
dlrf5050-60-reel



dlrf5050-60-reel

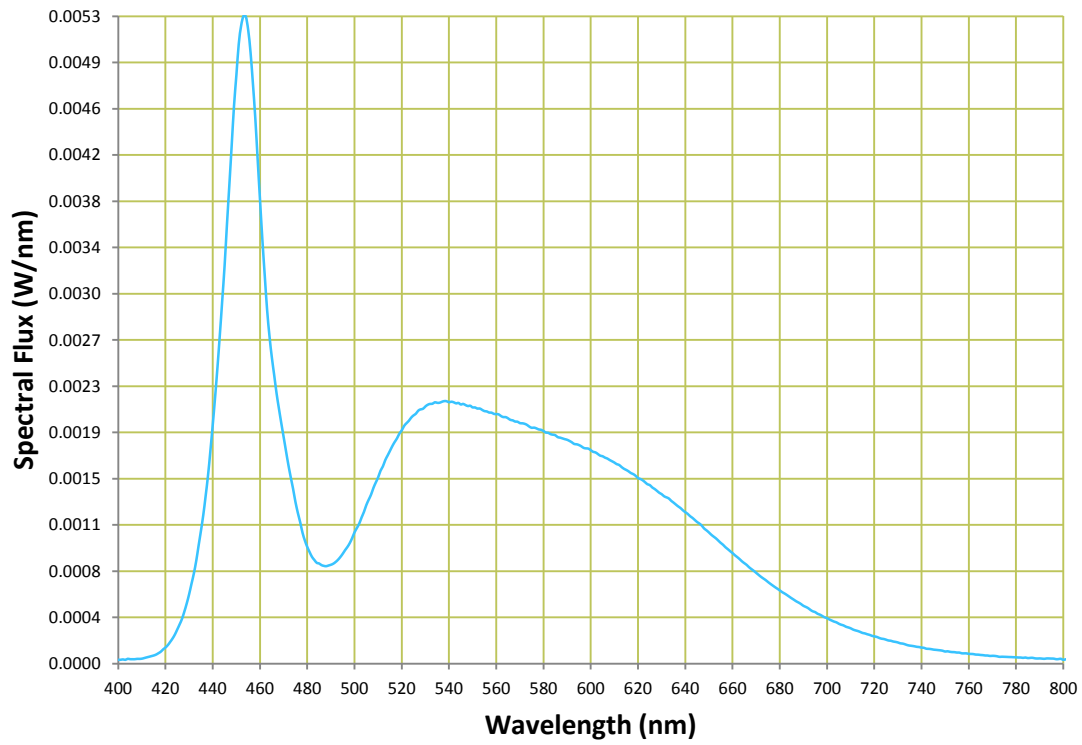


Photometric Test Results

Total Radiant Flux* (W): 0.46718	R1: 88.19383
Total Luminous Flux* (lm): 134.4089	R2: 88.85929
CIE 1931 Tristimulus x: 0.308083	R3: 84.0959
CIE 1931 Tristimulus y: 0.313713	R4: 87.94595
CIE 1931 Tristimulus Y: 0.196792	R5: 85.96303
	R6: 80.50261
CIE 1976 Chroma u': 0.200432	R7: 92.0199
CIE 1976 Chroma v': 0.459213	R8: 84.42475
	R9: 50.06174
Color Temperature (CCT K): 6928	R10: 68.89777
Duv: -0.00241	R11: 85.79491
CQS: 81.187795	R12: 52.05113
CRI: 86.50066	R13: 88.89162
	R14: 90.76174

*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): 453
Center Wavelength (nm): 453.5
Full Width (nm): 21
Centroid Wavelength (nm): 545.0347
Voltage (V): 12

Date of Test: 4/25/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800