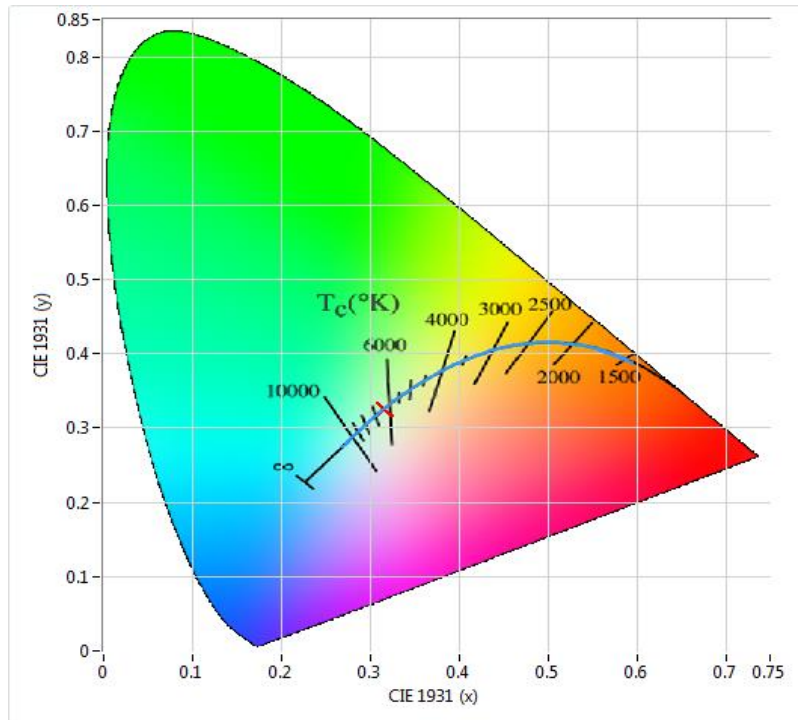


Integrating Sphere Test Report

Daylight White 3528 Single Row LED Strip Light, 120/m, 10mm wide, by the 5m Reel
dl3528-120-10-reel



dl3528-120-10-reel

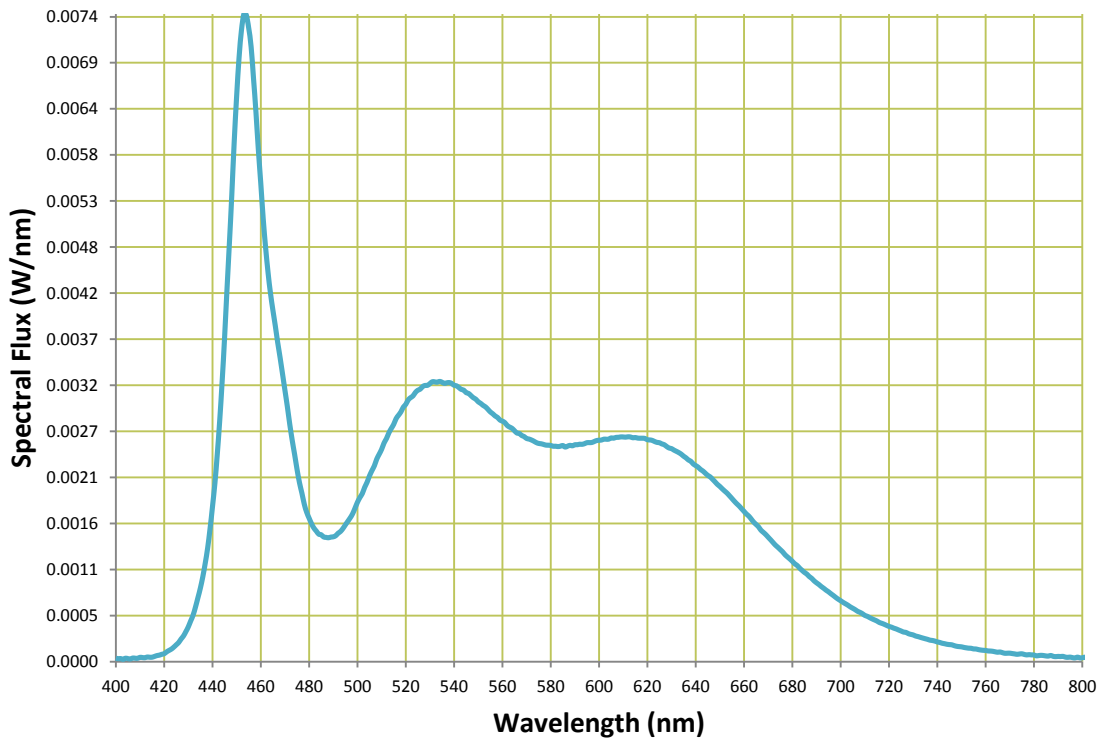


Photometric Test Results

Total Radiant Flux* (W): 0.699396	R1: 96.85859
Total Luminous Flux* (lm): 196.0313	R2: 95.72102
CIE 1931 Tristimulus x: 0.315246	R3: 88.32992
CIE 1931 Tristimulus y: 0.324313	R4: 96.15737
CIE 1931 Tristimulus Y: 0.287015	R5: 93.37287
	R6: 88.95311
CIE 1976 Chroma u': 0.201395	R7: 98.24021
CIE 1976 Chroma v': 0.466171	R8: 97.01563
	R9: 90.31046
Color Temperature (CCT K): 6400	R10: 84.94857
Duv: -0.00052	R11: 93.66024
CQS: 89.077497	R12: 58.72619
CRI: 94.33109	R13: 98.46566
	R14: 92.78017

*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): 456
Full Width (nm): 22
Centroid Wavelength (nm): 552.5856
Voltage (V): 12

Date of Test: 4/24/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800