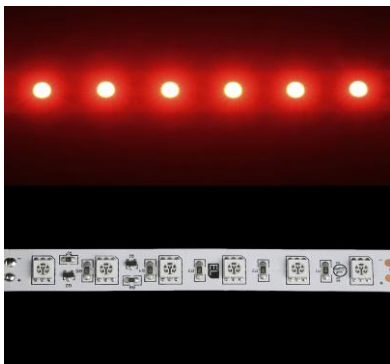
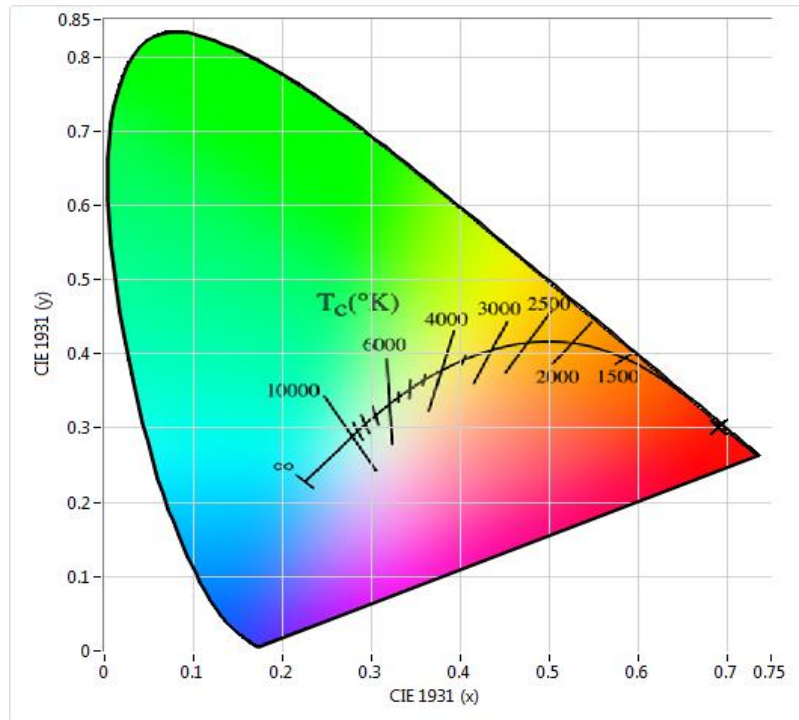


Integrating Sphere Test Report

Red 5050 Single Row CurrentControl LED Strip Light, 60/m, 12mm wide, by the 6m Reel
Red-CC5050-60-reel



Red-CC5050-60-reel

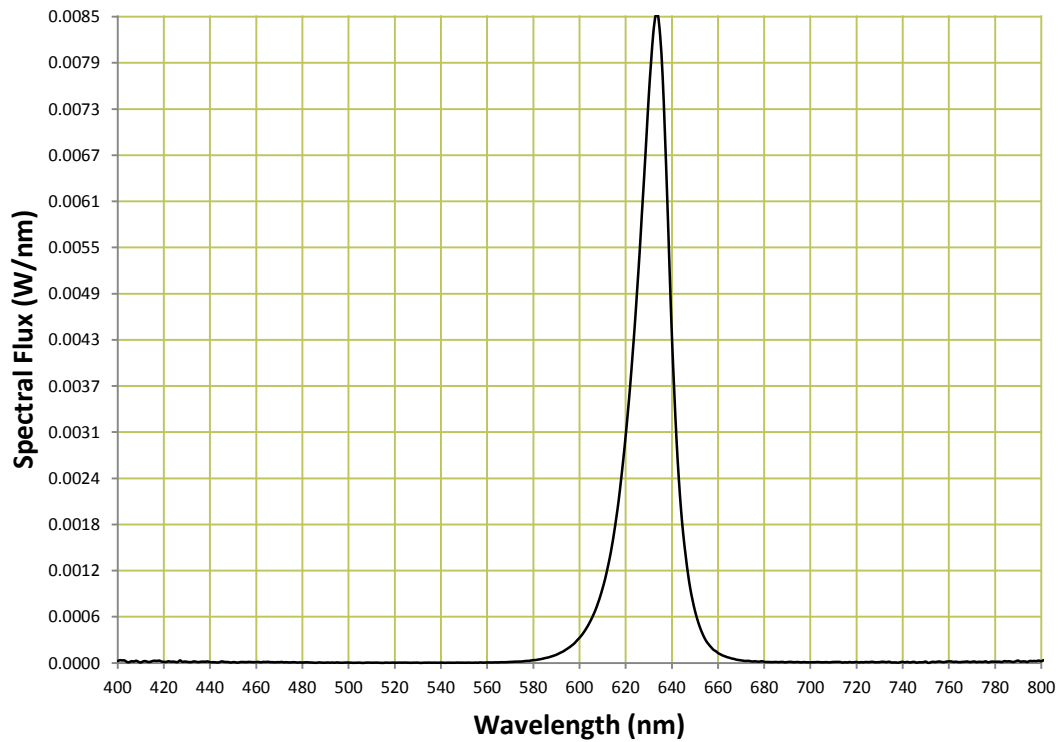


Photometric Test Results

Total Radiant Flux* (W): 0.179029
Total Luminous Flux* (lm): 33.43414
CIE 1931 Tristimulus x: 0.690942
CIE 1931 Tristimulus y: 0.301
CIE 1931 Tristimulus Y: 0.048952
CIE 1976 Chroma u': 0.528433
CIE 1976 Chroma v': 0.517962

*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): 631.5
Full Width (nm): 17
Centroid Wavelength (nm): 630.01
Dominant Wavelength (nm): 624
Purity: 97.61184
Voltage (V): 24

Date of Test: 4/30/14
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800