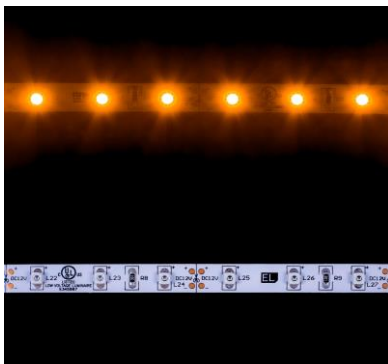
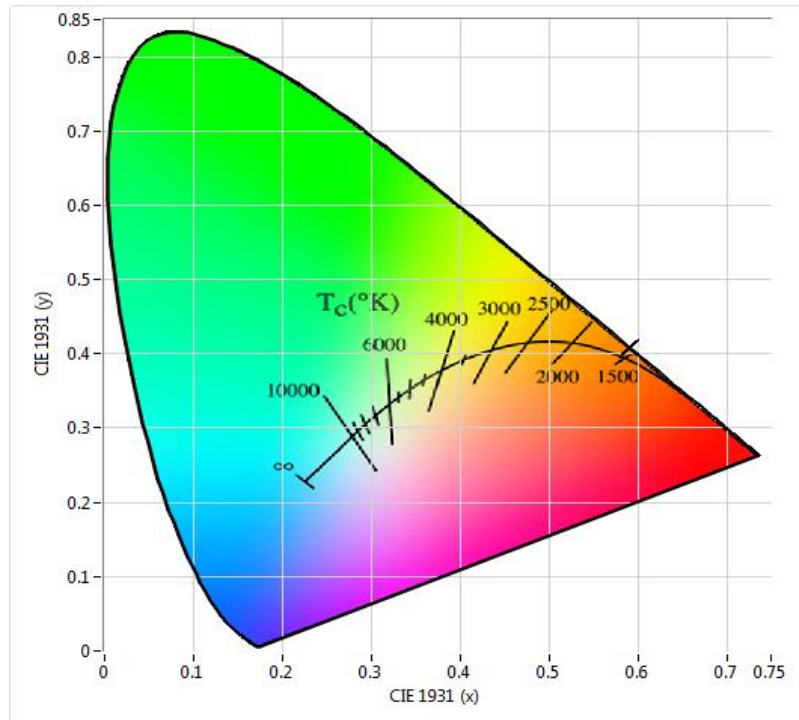


Integrating Sphere Test Report

Amber 3528 LED Strip Light, 60/m, 8mm wide, by the 5m Reel
amberrf-reel



amberrf-reel

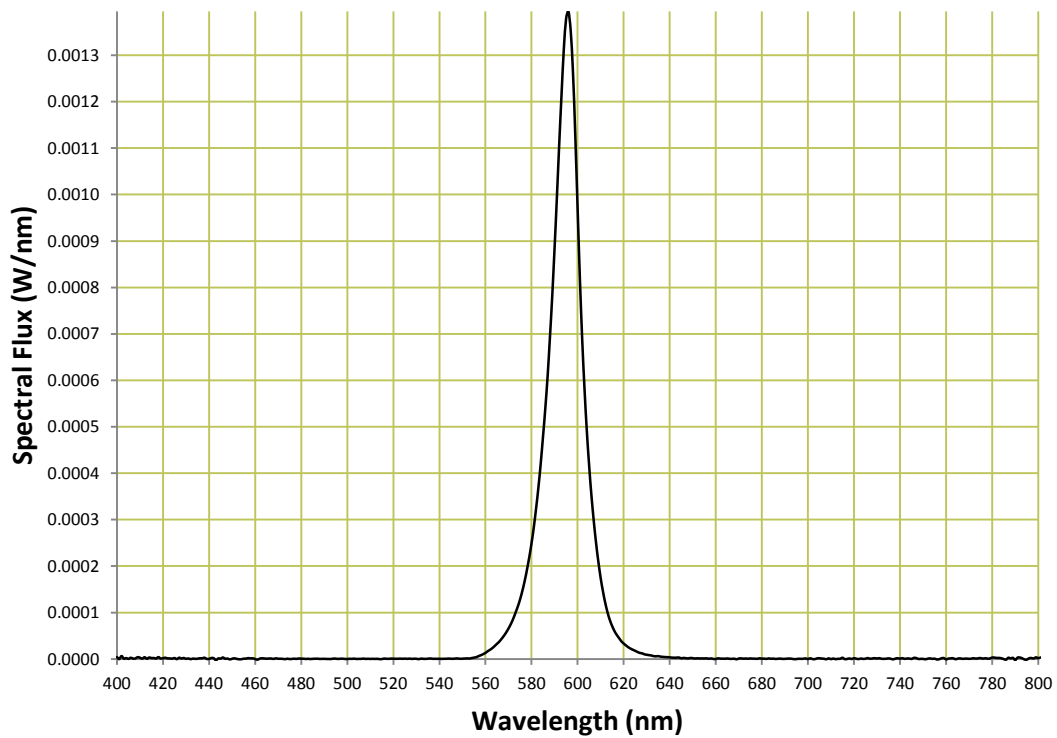


Photometric Test Results

Total Radiant Flux* (W): 0.024954
Total Luminous Flux* (lm): 11.80405
CIE 1931 Tristimulus x: 0.590478
CIE 1931 Tristimulus y: 0.40704
CIE 1931 Tristimulus Y: 0.017283
CIE 1976 Chroma u': 0.352339
CIE 1976 Chroma v': 0.546483

*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): 596
Center Wavelength (nm): 595
Full Width (nm): 14
Centroid Wavelength (nm): 594.1796
Dominant Wavelength (nm): 592
Purity: 99.42988
Voltage (V): 12

Date of Test: 4/22/14
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800