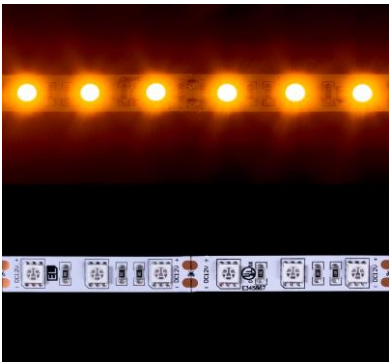
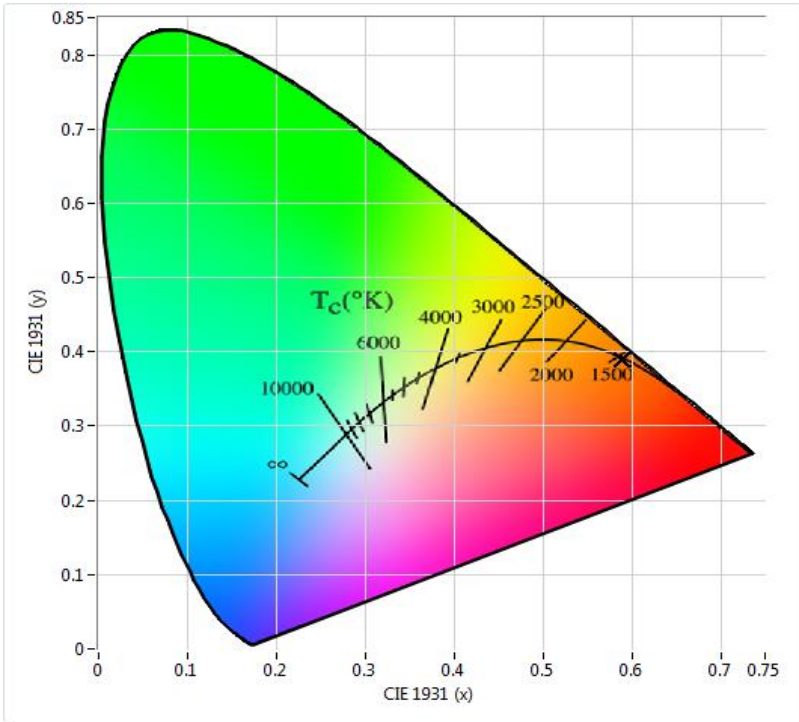


Integrating Sphere Test Report

Amber 5050 LED Strip Light, 60/m, 10mm wide, by the 5m Reel
amberrf5050-60-reel



amberrf5050-60-reel

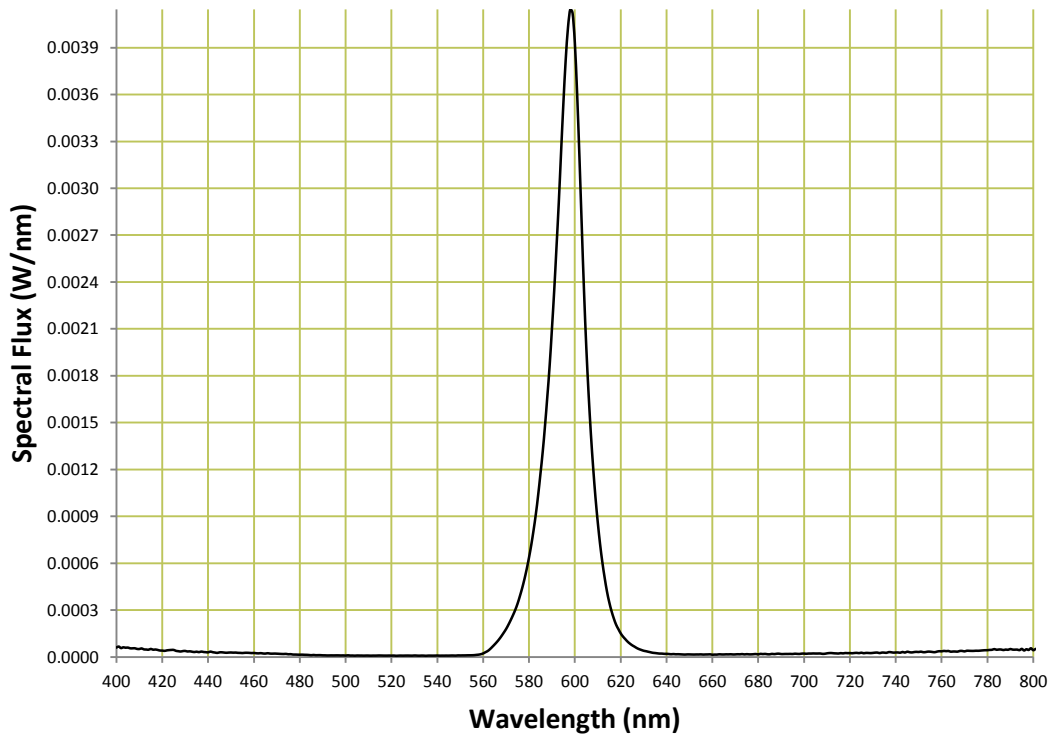


Photometric Test Results

- Total Radiant Flux* (W): 0.086979
- Total Luminous Flux* (lm): 36.00976
- CIE 1931 Tristimulus x: 0.588737
- CIE 1931 Tristimulus y: 0.3896
- CIE 1931 Tristimulus Y: 0.052723
- CIE 1976 Chroma u': 0.362427
- CIE 1976 Chroma v': 0.539635

*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): 598
Center Wavelength (nm): 597.5
Full Width (nm): 15
Centroid Wavelength (nm): 596.3462
Dominant Wavelength (nm): 595
Purity: 93.65911
Voltage (V): 12

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

Environmental Lights
888-880-1800