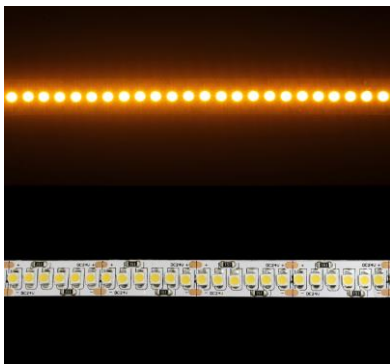
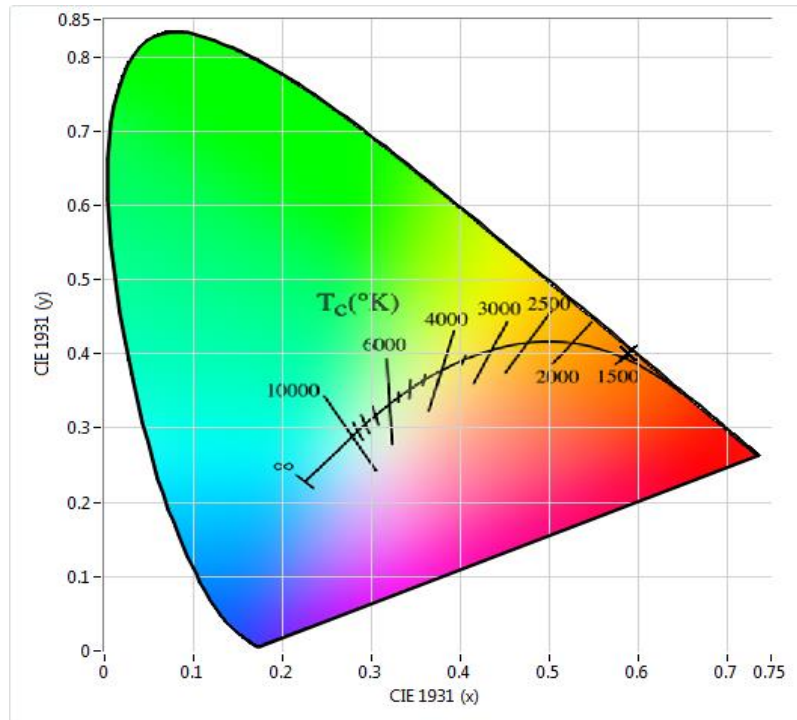

Integrating Sphere Test Report

Amber 3528 Single Row LED Strip Light, 240/m, 10mm wide, by the 5m Reel
amber3528-240-10-reel



amber3528-240-10-reel

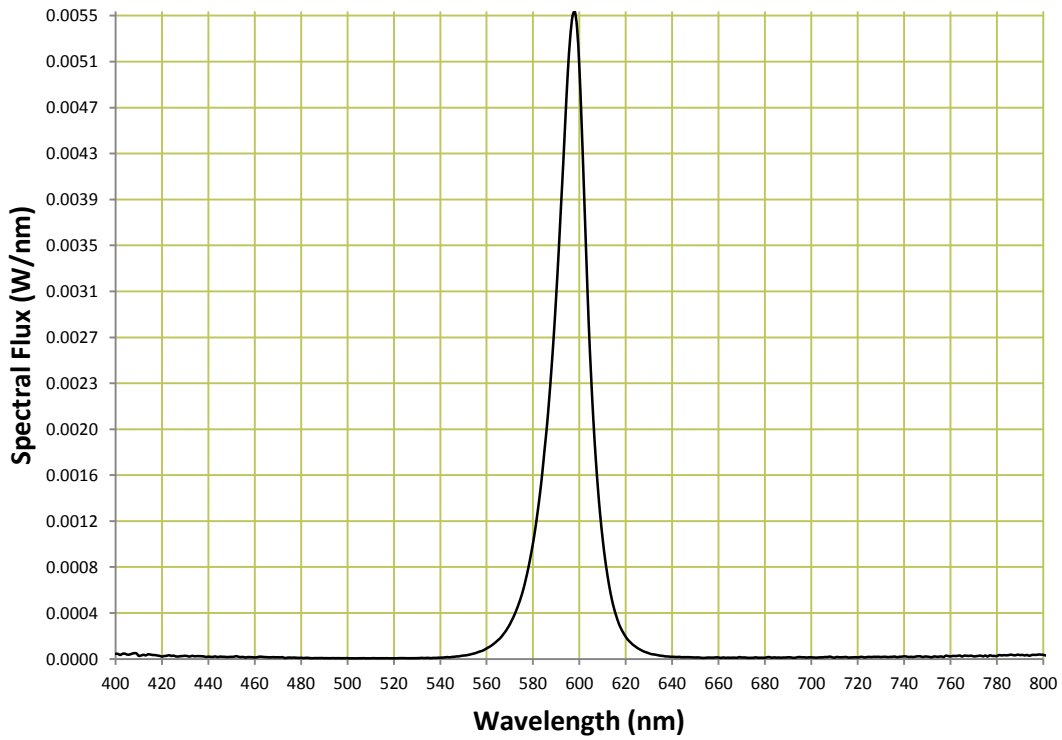


Photometric Test Results

Total Radiant Flux* (W): 0.11241
Total Luminous Flux* (lm): 49.91766
CIE 1931 Tristimulus x: 0.58963
CIE 1931 Tristimulus y: 0.399517
CIE 1931 Tristimulus Y: 0.073086
CIE 1976 Chroma u': 0.356545
CIE 1976 Chroma v': 0.543565

*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): 596.5
Full Width (nm): 15
Centroid Wavelength (nm): 595.3058
Dominant Wavelength (nm): 594
Purity: 96.91258
Voltage (V): 24

Date of Test: 4/28/14
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800