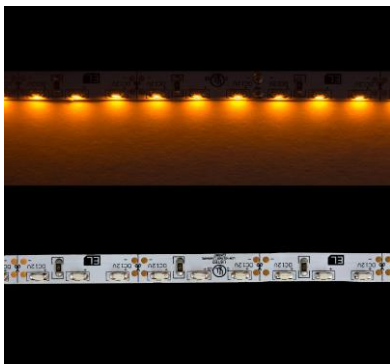
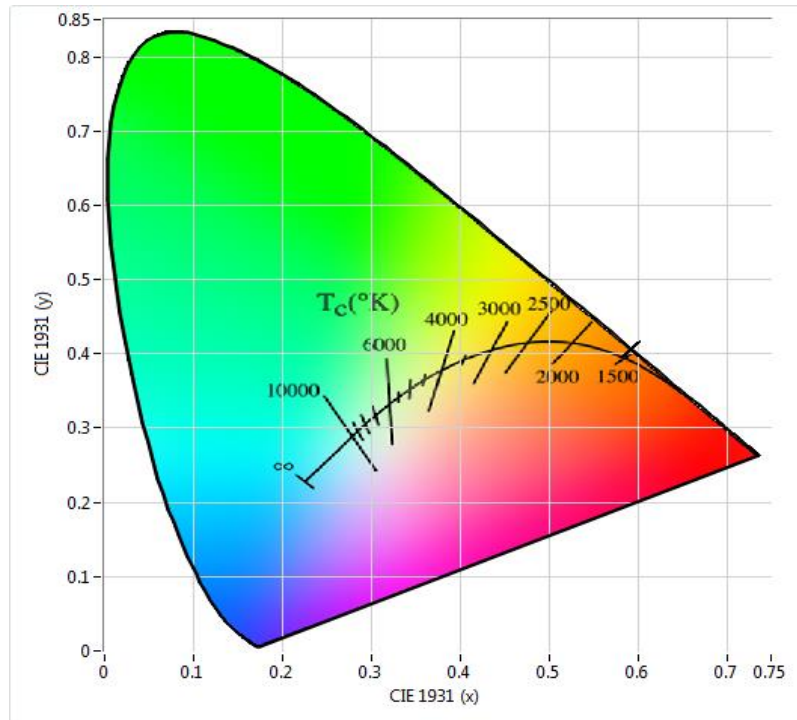


## Integrating Sphere Test Report

Amber 3014 Side View LED Strip Light, 96/m, 8mm wide, by the 5m Reel  
amberrfEV3014-96-reel



amberrfEV3014-96-reel

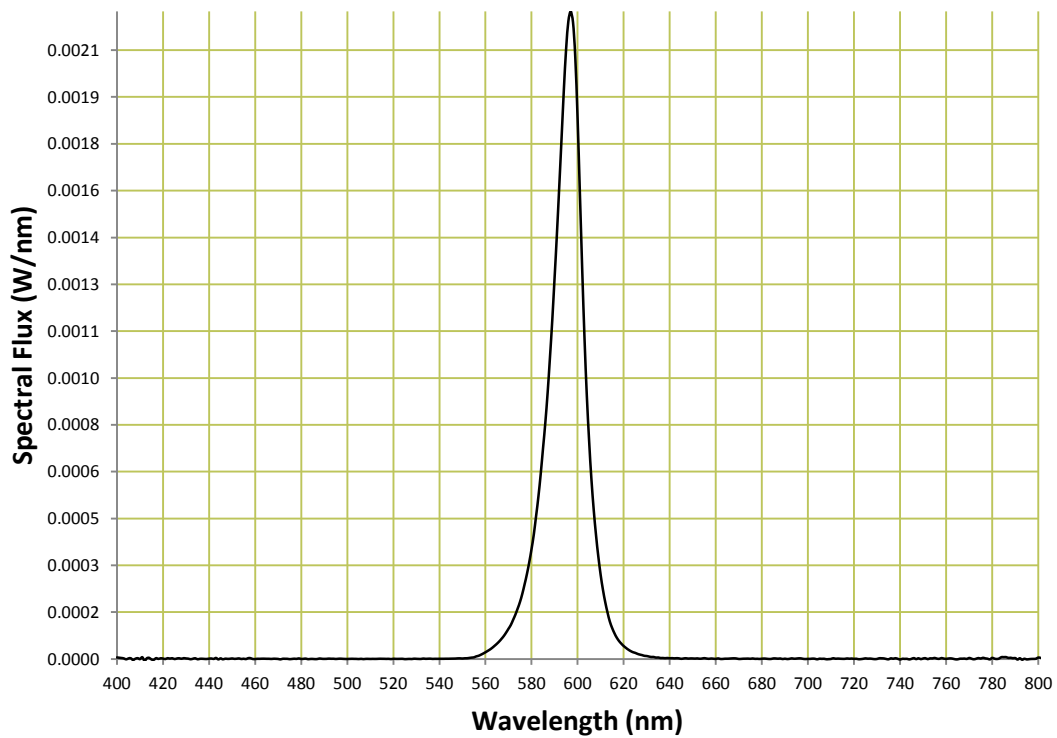


### Photometric Test Results

Total Radiant Flux\* (W): 0.039866  
Total Luminous Flux\* (lm): 18.79736  
CIE 1931 Tristimulus x: 0.593093  
CIE 1931 Tristimulus y: 0.405145  
CIE 1931 Tristimulus Y: 0.027522  
CIE 1976 Chroma u': 0.355382  
CIE 1976 Chroma v': 0.546218

\*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): 597  
Center Wavelength (nm): 596  
Full Width (nm): 14  
Centroid Wavelength (nm): 594.557  
Dominant Wavelength (nm): 593  
Purity: 99.64587  
Voltage (V): 12

Date of Test: 6/13/14  
Length of Test Sample: 150mm  
Measurement Geometry: 2pi

**Environmental Lights**  
**888-880-1800**