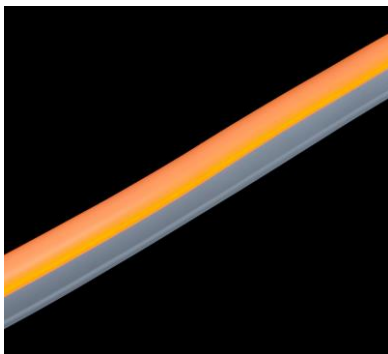


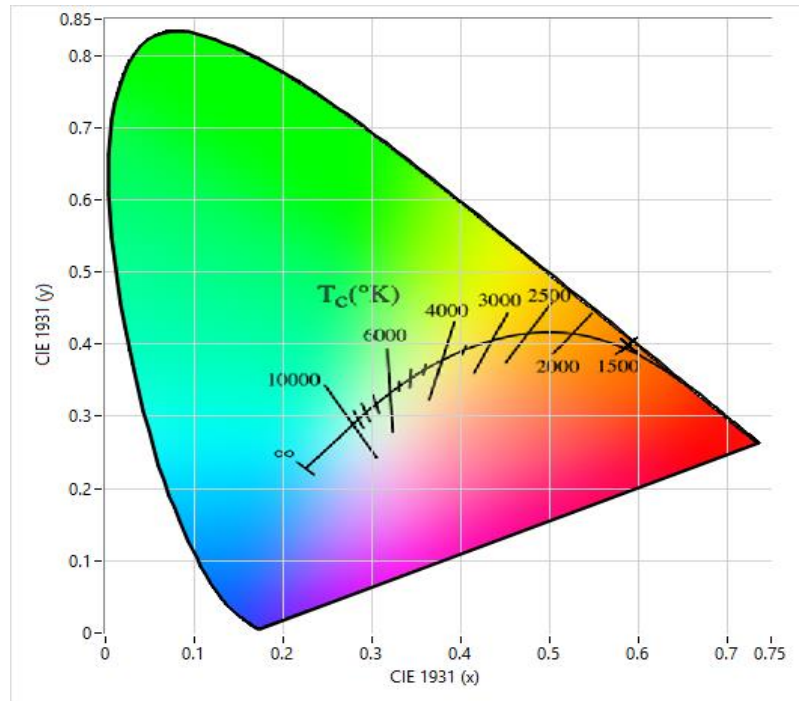
## Integrating Sphere Test Report

EcoFlex LED Neon - Amber

LN-ECO-AMBER



LN-ECO-AMBER

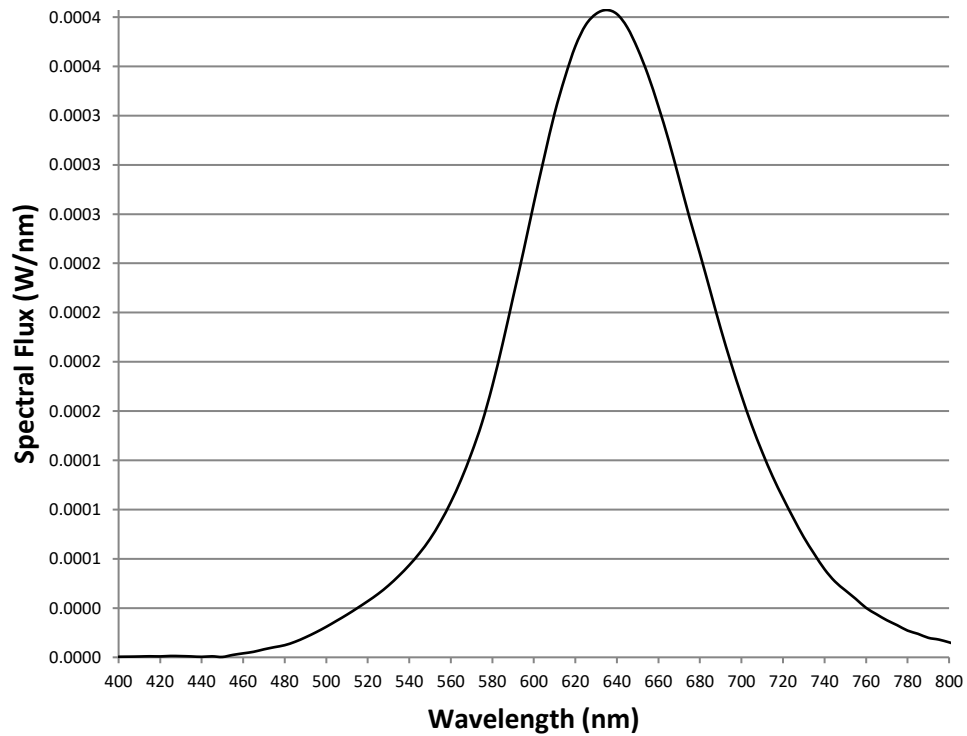


### Photometric Test Results

Total Radiant Flux\* (W): 0.047459  
Total Luminous Flux\* (lm): 10.00057  
CIE 1931 Tristimulus x: 0.589581  
CIE 1931 Tristimulus y: 0.398919  
CIE 1931 Tristimulus Y: 0.014644  
CIE 1976 Chroma u': 0.356897  
CIE 1976 Chroma v': 0.543333

\*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): 634.77  
Center Wavelength (nm): 638.37  
Full Width (nm): 104.32  
Centroid Wavelength (nm): 640.12  
Dominant Wavelength (nm): 594  
Purity: 96.718  
Voltage (V): 24

Date of Test: 1/30/19  
Length of Test Sample: 150mm  
Measurement Geometry: 2pi

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