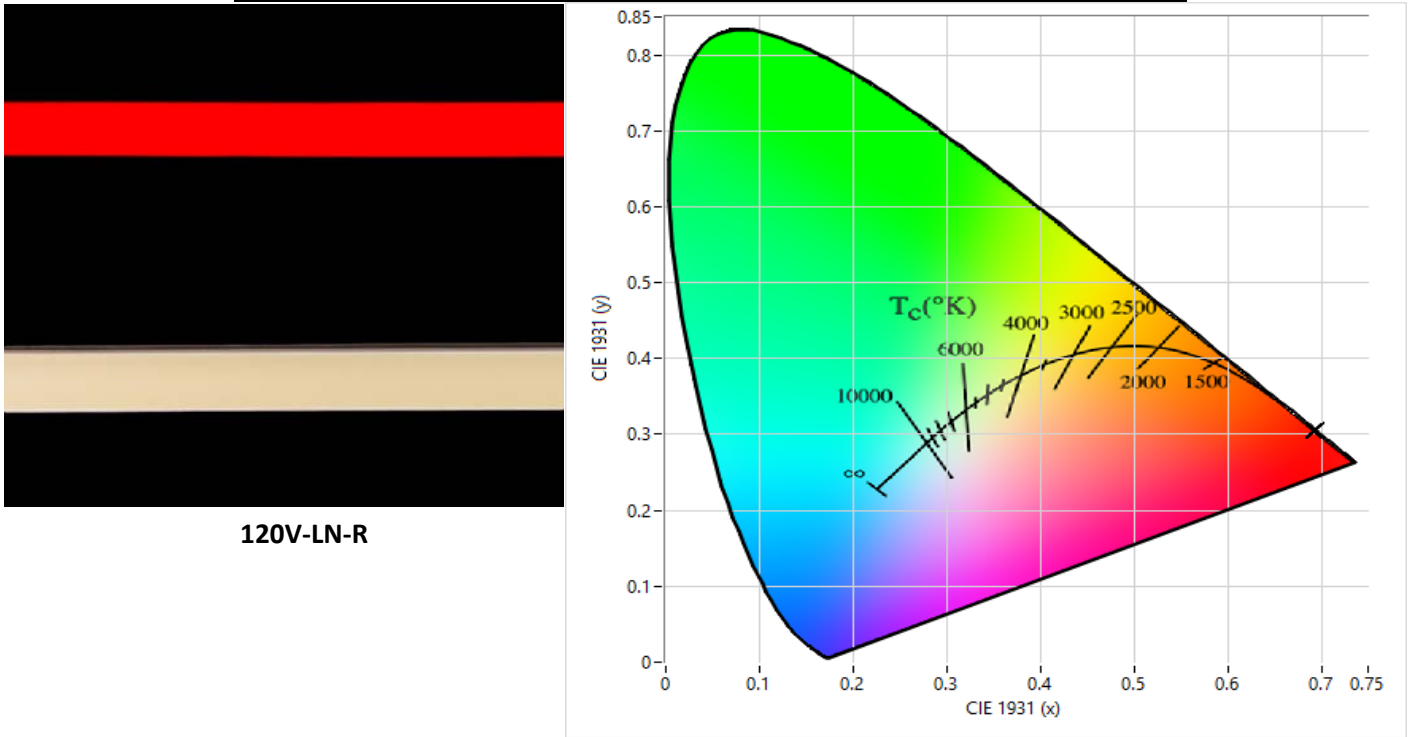


Integrating Sphere Test Report

120V Red LED Neon, with White Finish

120V-LN-R

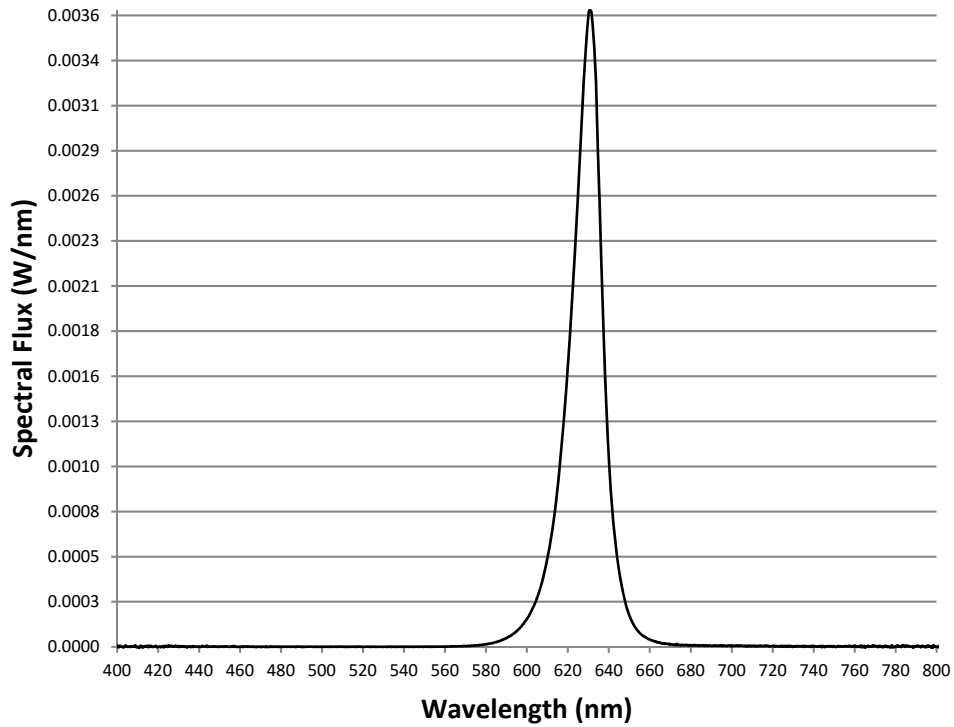


Photometric Test Results

Total Radiant Flux* (W): 0.073603
Total Luminous Flux* (lm): 14.96288
CIE 1931 Tristimulus x: 0.692661
CIE 1931 Tristimulus y: 0.305223
CIE 1931 Tristimulus Y: 0.021921
CIE 1976 Chroma u': 0.525006
CIE 1976 Chroma v': 0.520528

*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): 630.89
Center Wavelength (nm): 629.29
Full Width (nm): 16.13
Centroid Wavelength (nm): 627.8
Dominant Wavelength (nm): 621
Purity: 99.40575
Voltage (V): 120

Date of Test: 2/7/17
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800