

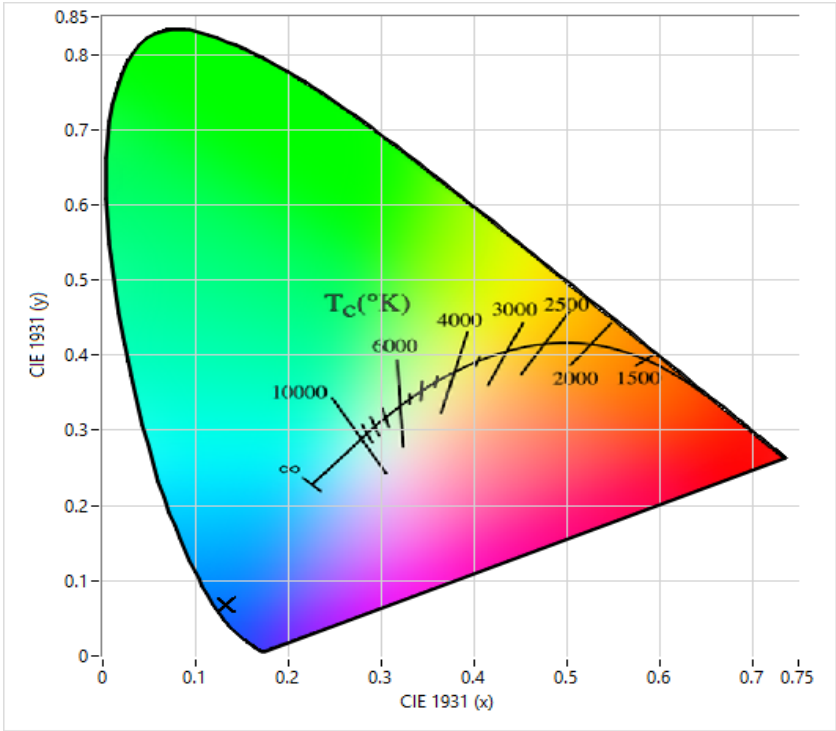
Integrating Sphere Test Report

120V Blue LED Neon, with White Finish

120V-LN-B



120V-LN-B

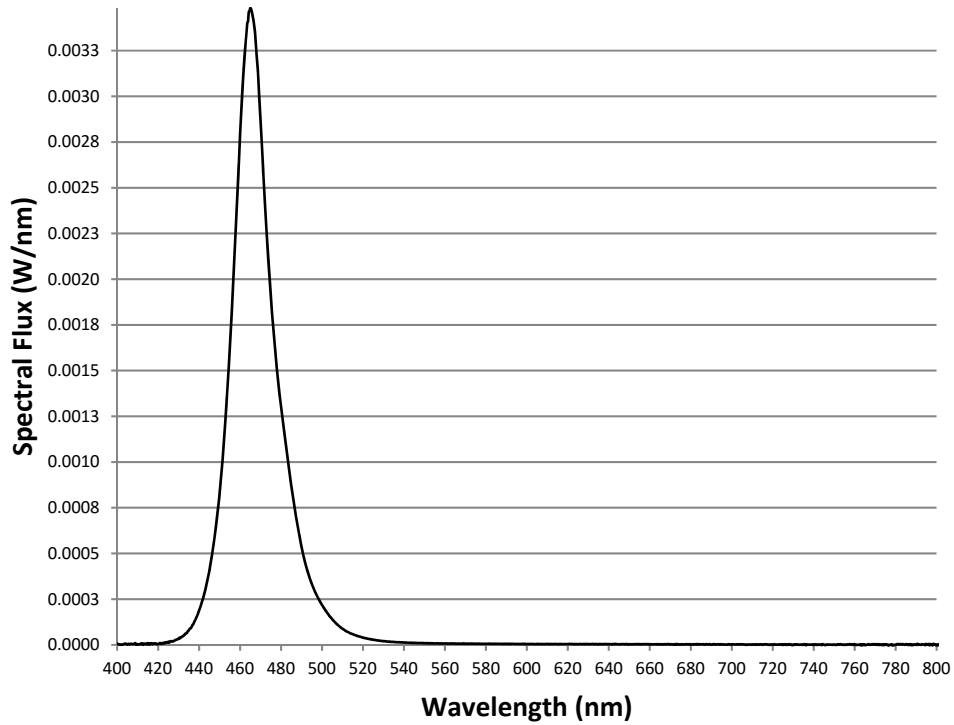


Photometric Test Results

- Total Radiant Flux* (W): 0.090356
- Total Luminous Flux* (lm): 6.628137
- CIE 1931 Tristimulus x: 0.132844
- CIE 1931 Tristimulus y: 0.066927
- CIE 1931 Tristimulus Y: 0.009719
- CIE 1976 Chroma u': 0.150215
- CIE 1976 Chroma v': 0.170276

*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): 465.16
Center Wavelength (nm): 465.84
Full Width (nm): 20.52
Centroid Wavelength (nm): 468.28
Dominant Wavelength (nm): 469
Purity: 96.20173
Voltage (V): 120

Date of Test: 2/8/17
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800