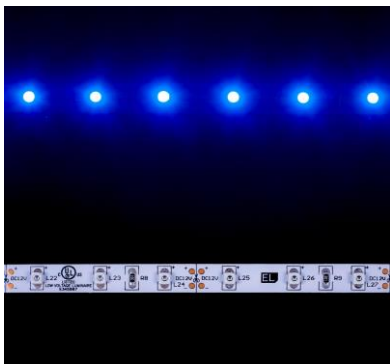
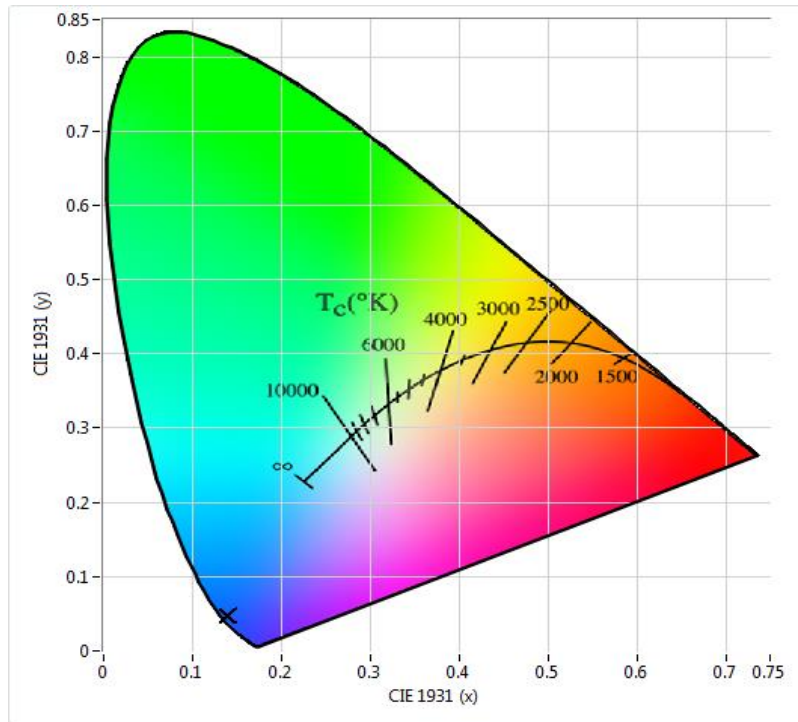


Integrating Sphere Test Report

Blue 3528 LED Strip Light, 60/m, 8mm wide, by the 5m Reel
bluerf-reel



bluerf-reel

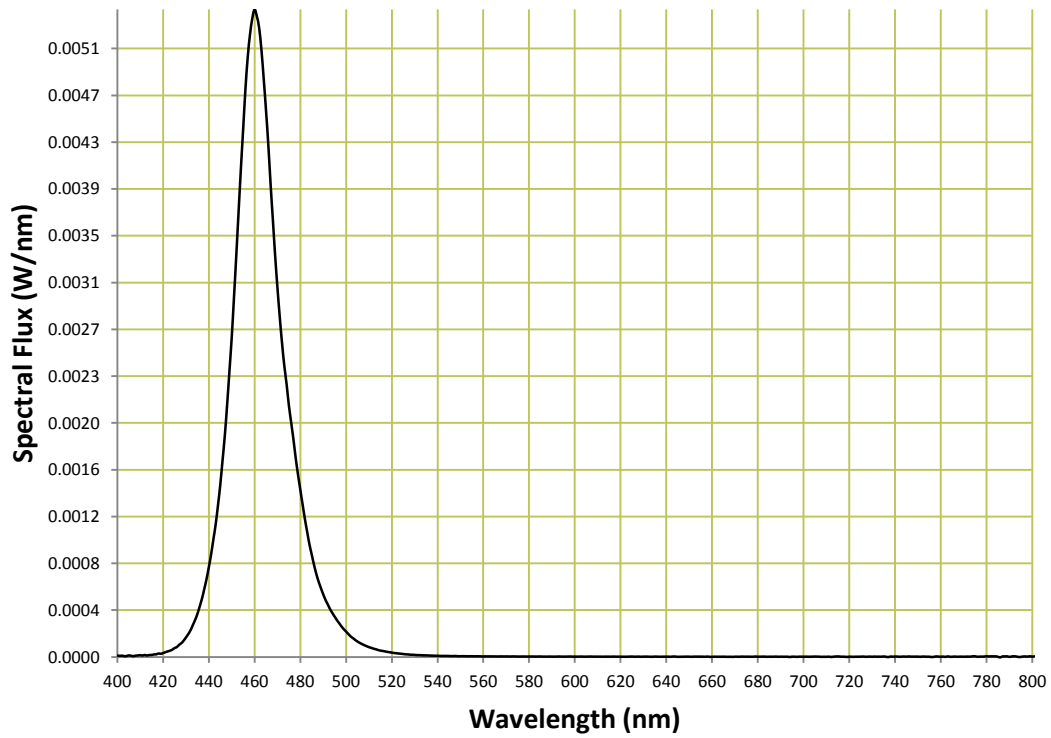


Photometric Test Results

Total Radiant Flux* (W): 0.144481
Total Luminous Flux* (lm): 8.279059
CIE 1931 Tristimulus x: 0.13997
CIE 1931 Tristimulus y: 0.047555
CIE 1931 Tristimulus Y: 0.012122
CIE 1976 Chroma u': 0.170138
CIE 1976 Chroma v': 0.130062

*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): 460
Center Wavelength (nm): 461
Full Width (nm): 22
Centroid Wavelength (nm): 462.8035
Dominant Wavelength (nm): 465
Purity: 97.55872
Voltage (V): 12

Date of Test: 4/22/14
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800