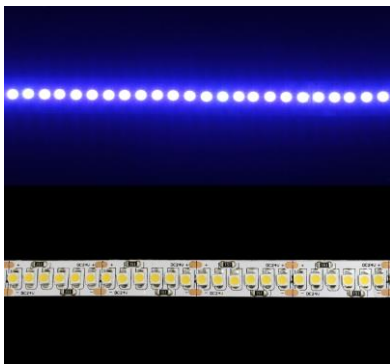
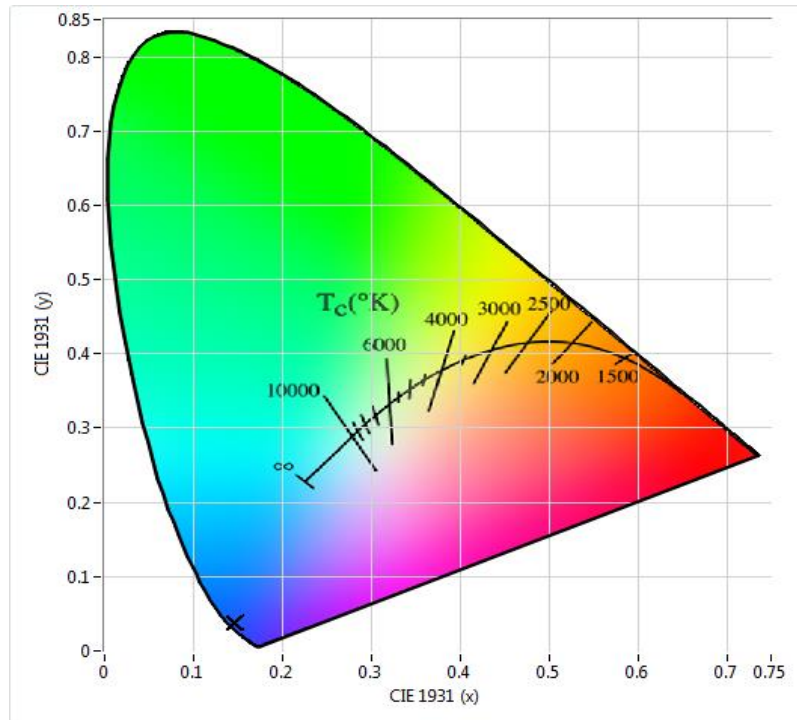

Integrating Sphere Test Report

Blue 3528 Single Row LED Strip Light, 240/m, 10mm wide, by the 5m Reel
blue3528-240-10-reel



blue3528-240-10-reel

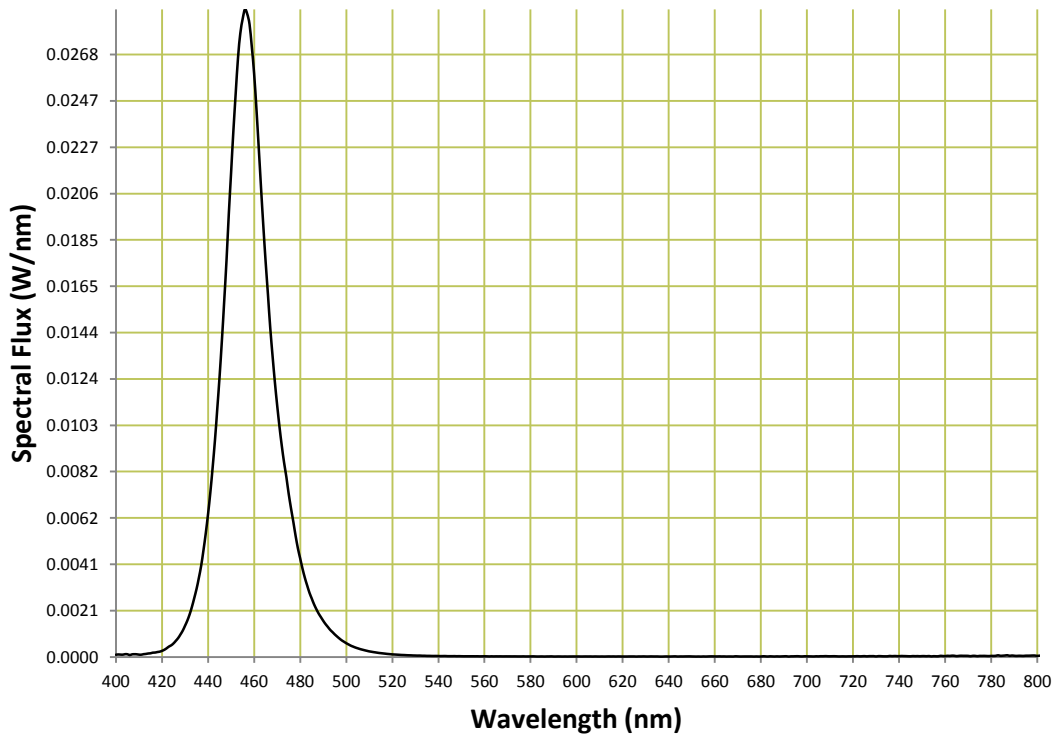


Photometric Test Results

Total Radiant Flux* (W): 0.74847
Total Luminous Flux* (lm): 35.28419
CIE 1931 Tristimulus x: 0.146105
CIE 1931 Tristimulus y: 0.037112
CIE 1931 Tristimulus Y: 0.051661
CIE 1976 Chroma u': 0.185346
CIE 1976 Chroma v': 0.105929

*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): 456
Center Wavelength (nm): 456.5
Full Width (nm): 21
Centroid Wavelength (nm): 458.4485
Dominant Wavelength (nm): 460
Purity: 98.08814
Voltage (V): 24

Date of Test: 4/28/14
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800