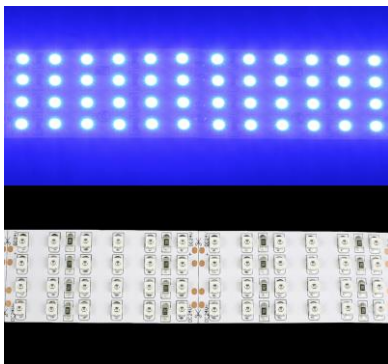
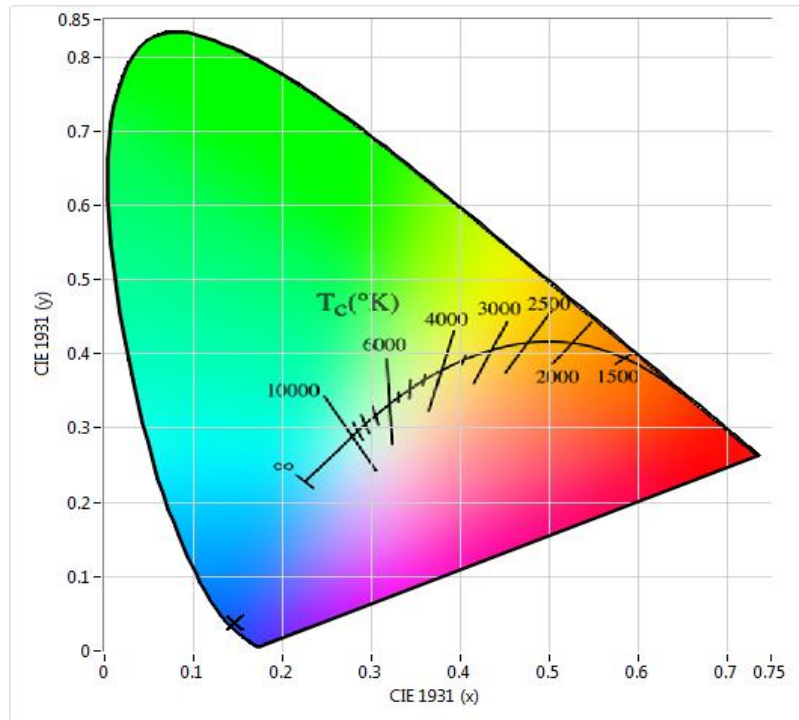


Integrating Sphere Test Report

Blue 3528 Quad Row LED Strip Light, 450/m, 28mm wide, by the 3.2m Reel
blue3528-450-reel



blue3528-450-reel

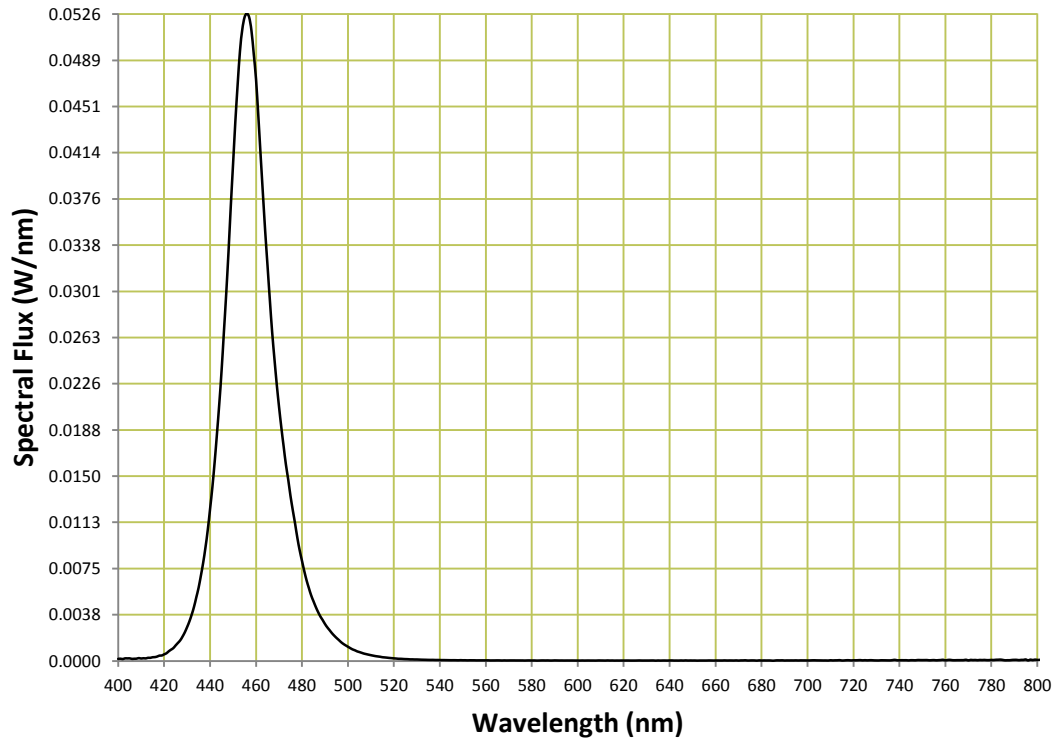


Photometric Test Results

Total Radiant Flux* (W): 1.389563
Total Luminous Flux* (lm): 65.13182
CIE 1931 Tristimulus x: 0.146173
CIE 1931 Tristimulus y: 0.036854
CIE 1931 Tristimulus Y: 0.095361
CIE 1976 Chroma u': 0.185622
CIE 1976 Chroma v': 0.105299

*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): 458.286
Dominant Wavelength (nm): 460
Purity: 98.12455
Voltage (V): 24

Date of Test: 4/30/14
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800