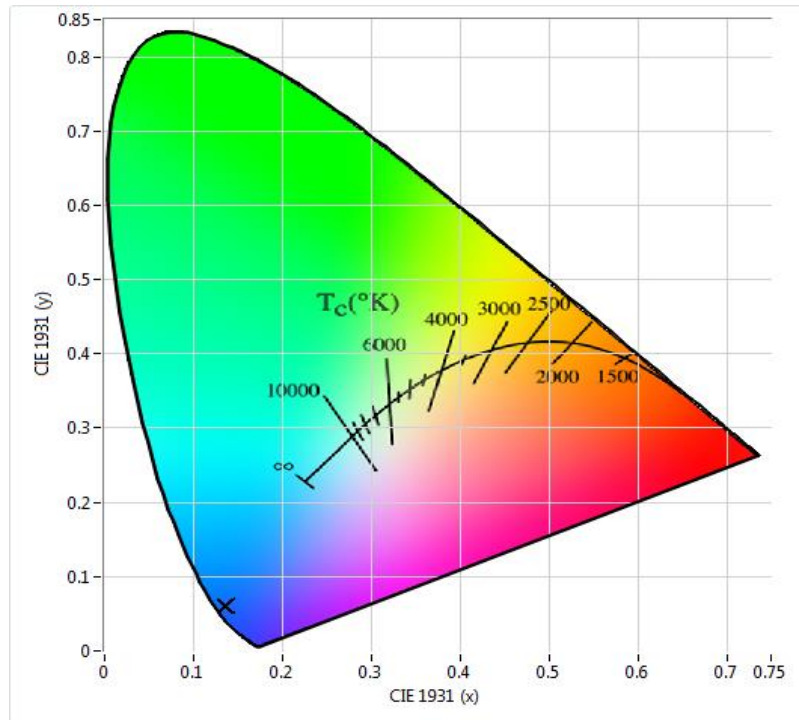

Integrating Sphere Test Report

Waterproof Blue 5050 LED Super Flat Rope, 60/m, with White Finish, by the 20m Reel
SFR-B-W-20



SFR-B-W-20

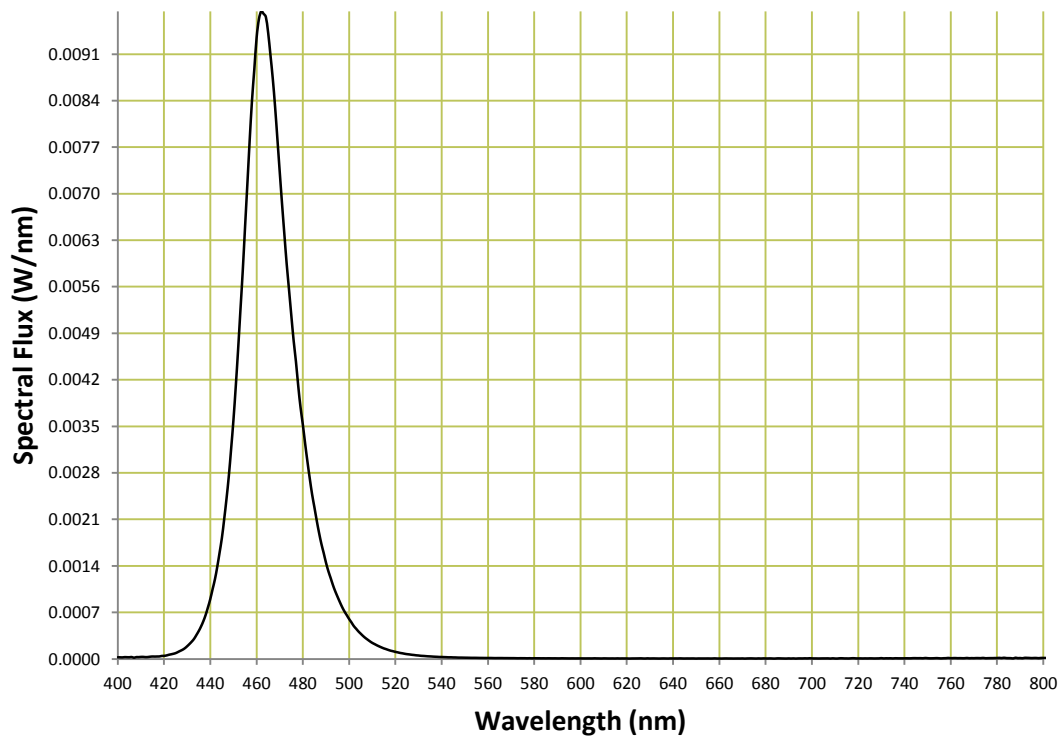


Photometric Test Results

Total Radiant Flux* (W): 0.276949
Total Luminous Flux* (lm): 18.55158
CIE 1931 Tristimulus x: 0.135469
CIE 1931 Tristimulus y: 0.059136
CIE 1931 Tristimulus Y: 0.027162
CIE 1976 Chroma u': 0.157582
CIE 1976 Chroma v': 0.154776

*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): 462
Center Wavelength (nm): 464
Full Width (nm): 24
Centroid Wavelength (nm): 466.189
Dominant Wavelength (nm): 468
Purity: 96.74315
Voltage (V): 24

Date of Test: 7/25/14
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800