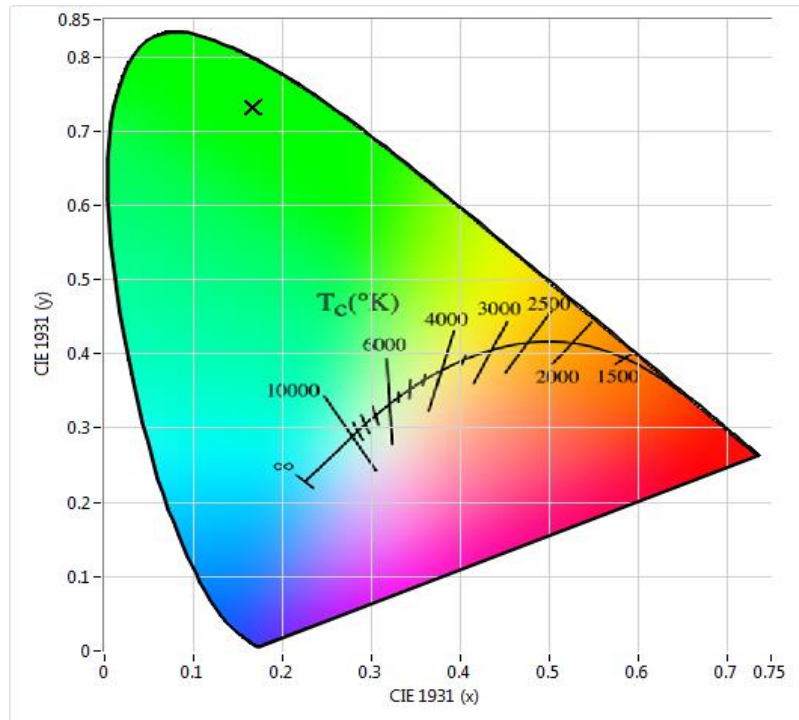

Integrating Sphere Test Report

Waterproof Green 5050 LED Super Flat Rope, 60/m, with Black Finish, by the 20m Reel
SFR-G-B-20



SFR-G-B-20

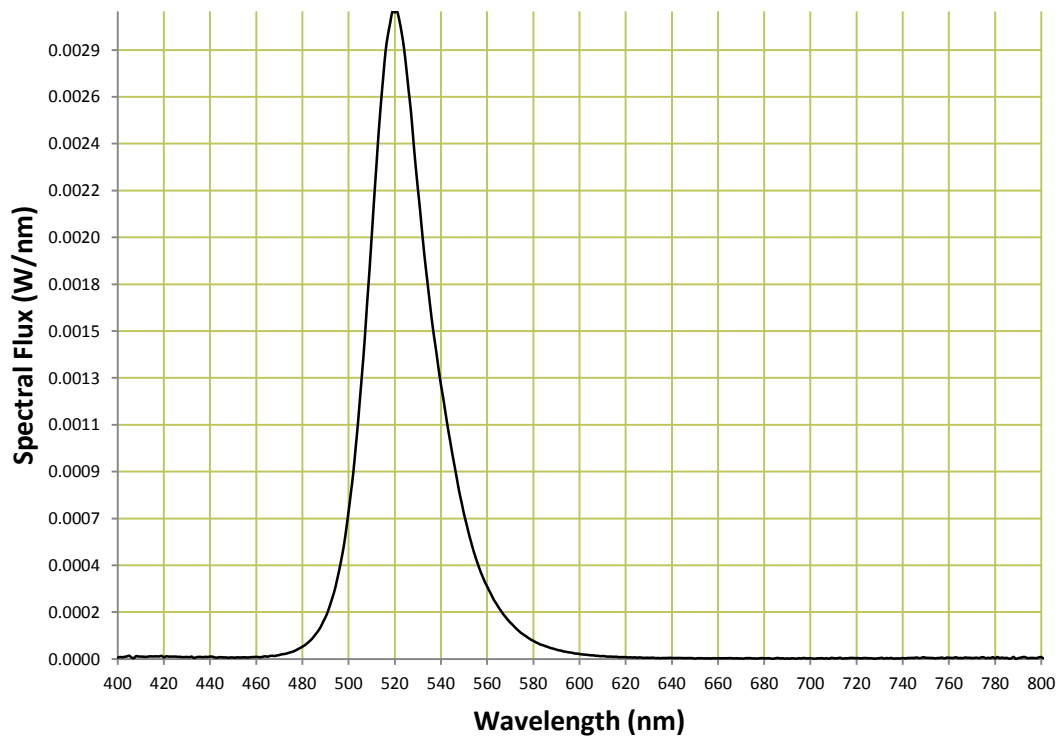


Photometric Test Results

Total Radiant Flux* (W): 0.110178
Total Luminous Flux* (lm): 53.85851
CIE 1931 Tristimulus x: 0.165886
CIE 1931 Tristimulus y: 0.73232
CIE 1931 Tristimulus Y: 0.078856
CIE 1976 Chroma u': 0.057921
CIE 1976 Chroma v': 0.575318

*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): 519
Center Wavelength (nm): 522
Full Width (nm): 30
Centroid Wavelength (nm): 525.2665
Dominant Wavelength (nm): 526
Purity: 82.06516
Voltage (V): 24

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

Environmental Lights
888-880-1800