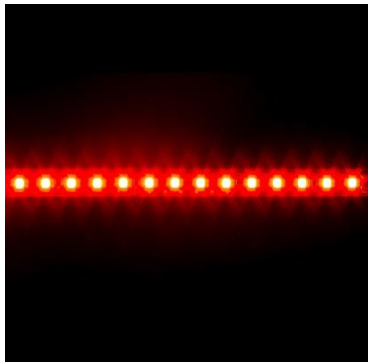
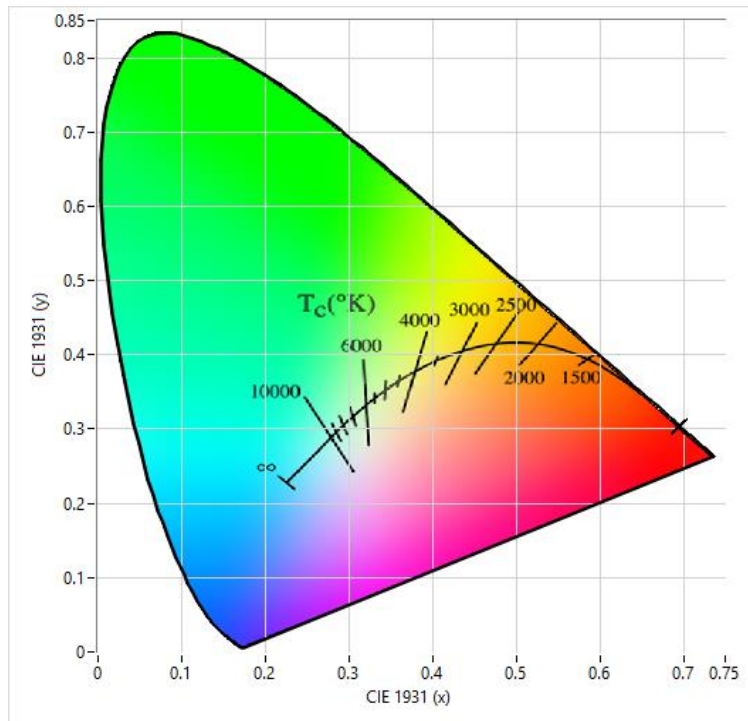


Integrating Sphere Test Report

Performance 2835 LED Strip Light - Red - 112/m - 5m Reel
red-2835PL-112-10-5m



red-2835PL-112-10-5m

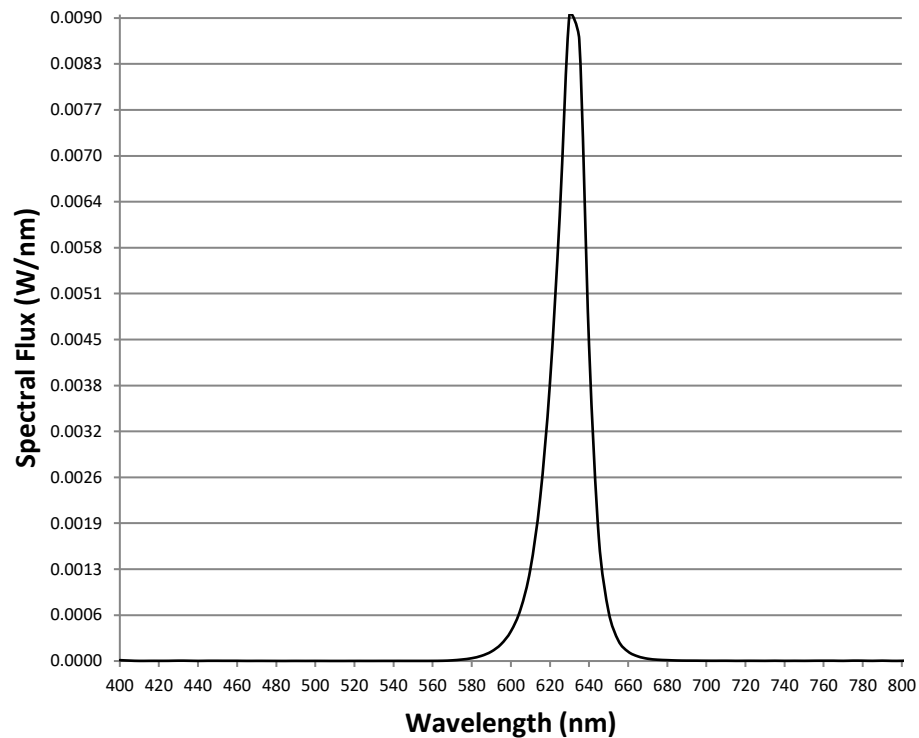


Photometric Test Results

Total Radiant Flux* (W): 0.202471
Total Luminous Flux* (lm): 39.49955
CIE 1931 Tristimulus x: 0.694702
CIE 1931 Tristimulus y: 0.303657
CIE 1931 Tristimulus Y: 0.057871
CIE 1976 Chroma u': 0.528845
CIE 1976 Chroma v': 0.520111

*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): 632.46
Center Wavelength (nm): 630.89
Full Width (nm): 16.69
Centroid Wavelength (nm): 629.15
Dominant Wavelength (nm): 622
Purity: 99.54511
Voltage (V): 24

Date of Test: 8/14/18
Length of Test Sample: 125mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800