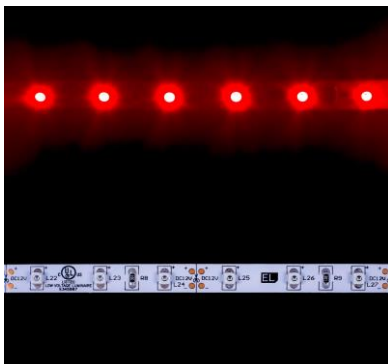
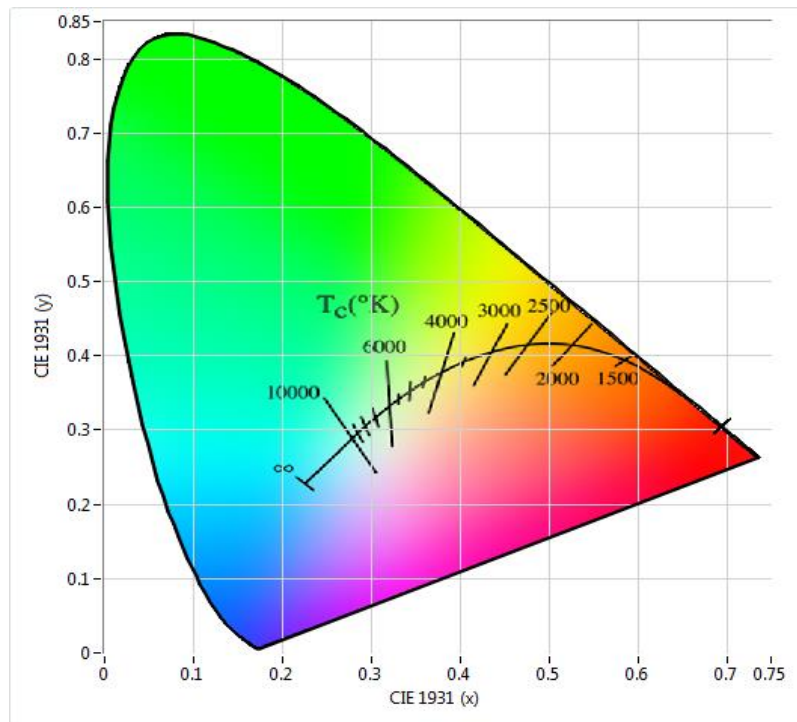


Integrating Sphere Test Report

Red 3528 LED Strip Light, 60/m, 8mm wide, by the 5m Reel
redrf-reel



redrf-reel

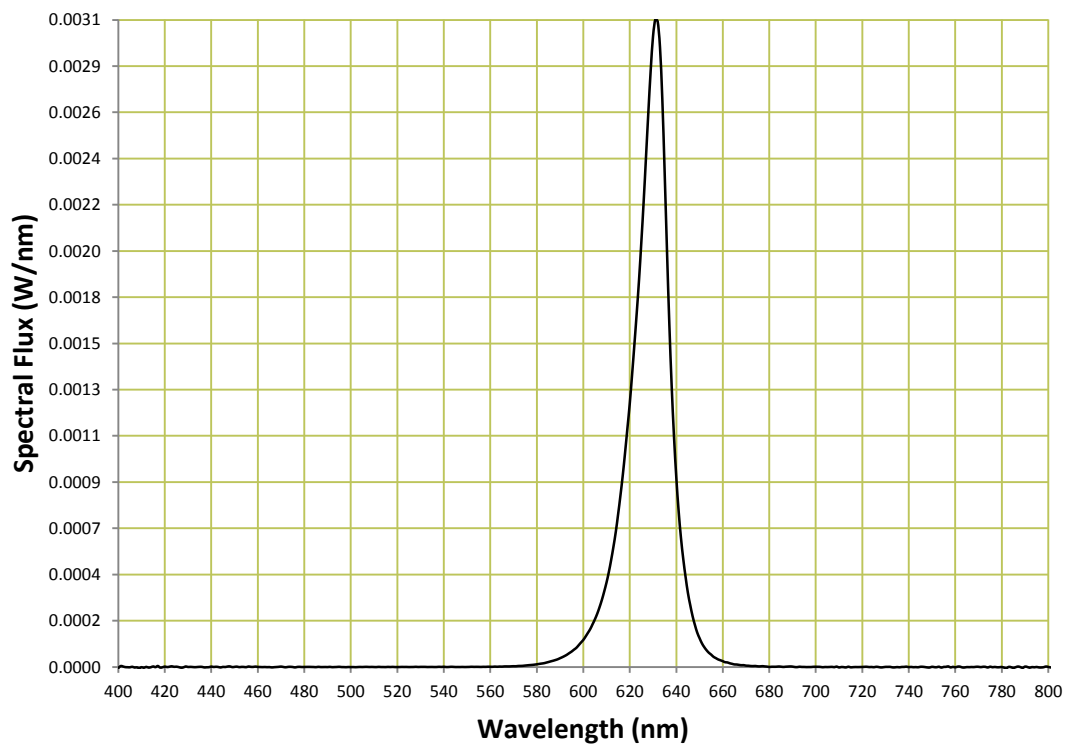


Photometric Test Results

Total Radiant Flux* (W): 0.058912
Total Luminous Flux* (lm): 12.04268
CIE 1931 Tristimulus x: 0.694541
CIE 1931 Tristimulus y: 0.305278
CIE 1931 Tristimulus Y: 0.017632
CIE 1976 Chroma u': 0.52674
CIE 1976 Chroma v': 0.520927

*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): 631
Center Wavelength (nm): 629.5
Full Width (nm): 15
Centroid Wavelength (nm): 627.8779
Dominant Wavelength (nm): 621
Purity: 99.9868
Voltage (V): 12

Date of Test: 4/22/14
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800