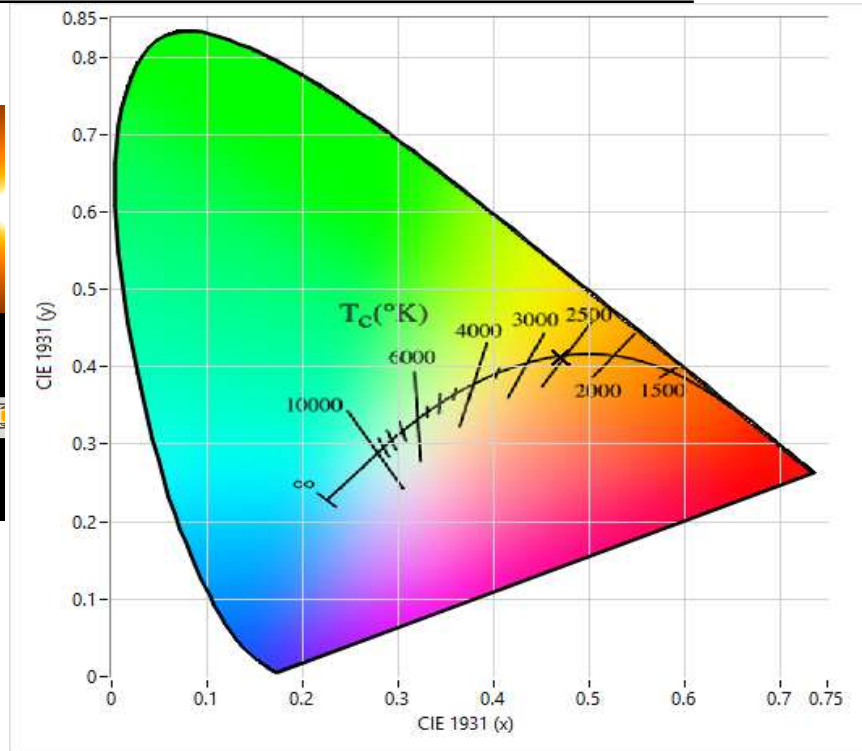


Integrating Sphere Test Report

Very Warm White High Efficacy 2835 LED Strip Light, 64/m, 10mm wide, by the 5m Reel
2400K-2835-64-10-reel



2400K-2835-64-10-reel



Photometric Test Results

Total Radiant Flux* (W): 0.449614
Total Luminous Flux* (lm): 120.1728

CIE 1931 Tristimulus x: 0.470111
CIE 1931 Tristimulus y: 0.411623
CIE 1931 Tristimulus Y: 0.175944

CIE 1976 Chroma u': 0.268664
CIE 1976 Chroma v': 0.529286

Color Temperature (CCT K): 2571

Duv: -0.00036

CQS: 90.23

CRI: 93.27

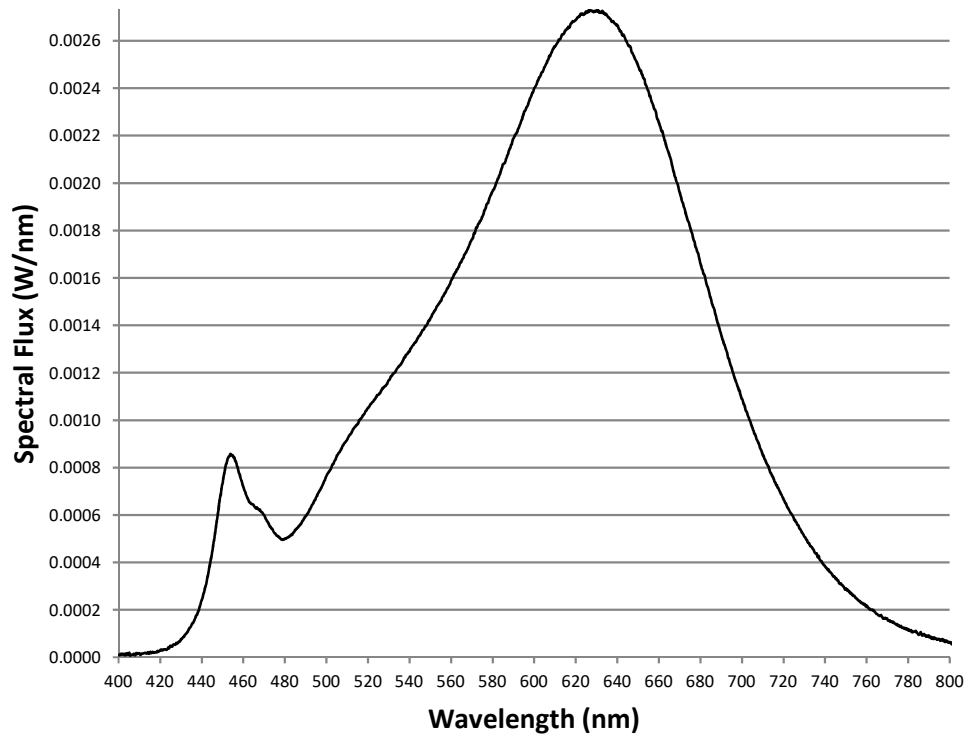
R1: 93.46674
R2: 97.79354
R3: 98.51347
R4: 92.60967
R5: 93.5218
R6: 97.41694
R7: 91.09105
R8: 81.72131
R9: 62.33502
R10: 94.2134
R11: 93.87175
R12: 86.06
R13: 94.70551
R14: 99.66367

*Total radiant and luminous flux are per test length, listed on page 2, not characteristic of the entire reel.

Environmental Lights

888-880-1880

Spectral Power Distribution



Spectral Response Characteristics

Peak Wavelength (nm): 628.47
Center Wavelength (nm): 617.61
Full Width (nm): 144.38
Centroid Wavelength (nm): 610.27
Voltage (V): 24

Date of Test: 7/5/17
Length of Test Sample: 150mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800