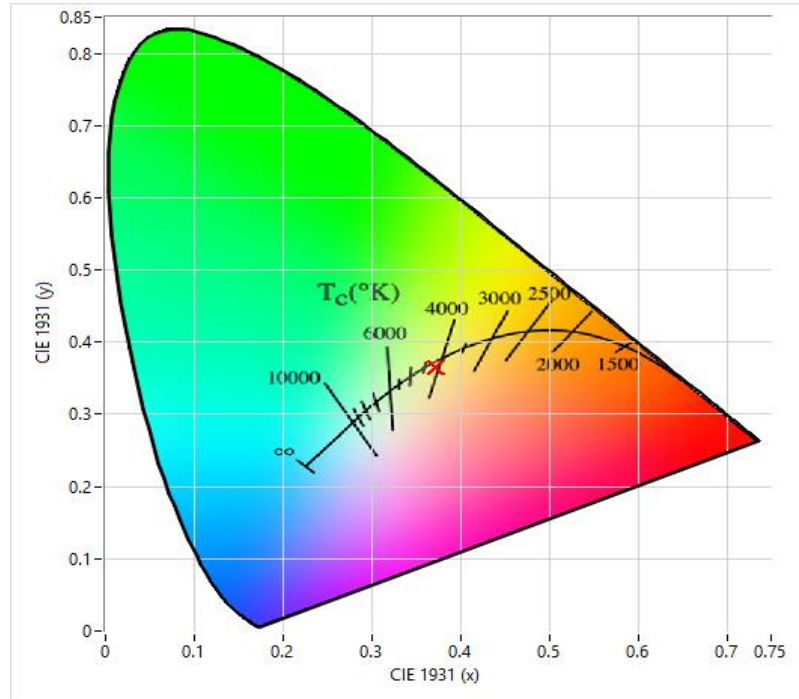


Integrating Sphere Test Report

Performance 2835 LED Strip Light - 4,000K - 64/m - 5m Reel
4000K-2835PL-64-10-5m



4000K-2835PL-64-10-5m



Photometric Test Results

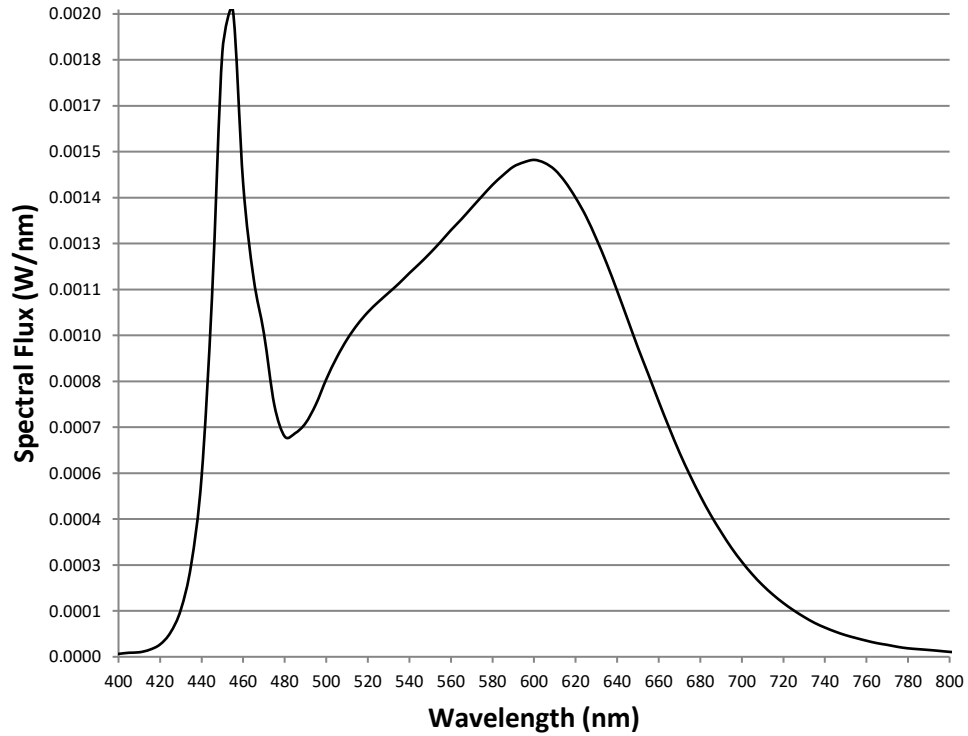
| | |
|-------------------------------------|---------------|
| Total Radiant Flux* (W): 0.295188 | R1: 89.84349 |
| Total Luminous Flux* (lm): 90.40329 | R2: 96.26427 |
| | R3: 96.49787 |
| CIE 1931 Tristimulus x: 0.370927 | R4: 87.16154 |
| CIE 1931 Tristimulus y: 0.364563 | R5: 89.08033 |
| CIE 1931 Tristimulus Y: 0.13235 | R6: 91.81309 |
| | R7: 88.38109 |
| CIE 1976 Chroma u': 0.223689 | R8: 75.77793 |
| CIE 1976 Chroma v': 0.494666 | R9: 42.02489 |
| | R10: 89.54434 |
| Color Temperature (CCT K): 4186 | R11: 87.20208 |
| Duv: -0.00292 | R12: 67.81649 |
| CQS: 87.29 | R13: 92.25041 |
| CRI: 89.35 | R14: 99.04603 |

*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): 453.05
Center Wavelength (nm): 456.67
Full Width (nm): 23.7
Centroid Wavelength (nm): 567.25
Voltage (V): 24

Date of Test: 5/14/18
Length of Test Sample: 125mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800