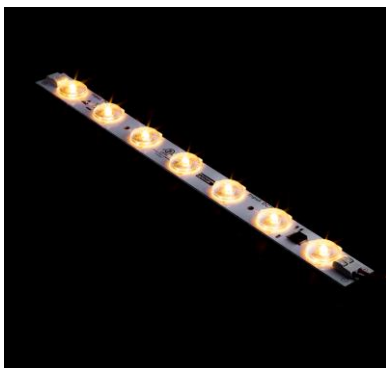
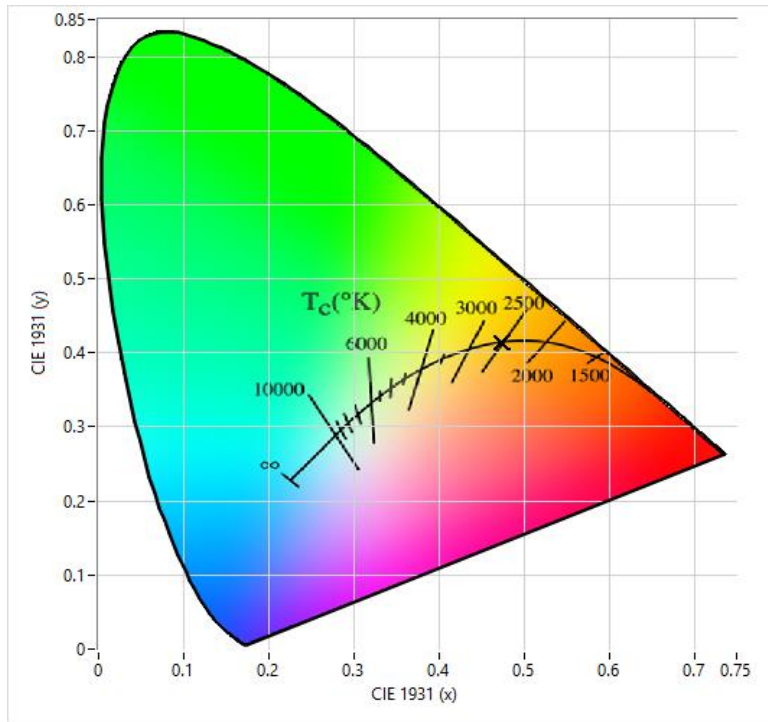


Integrating Sphere Test Report

Warm White 2835 CurrentControl 160 Degree High Power LED Light Bar, 7 LEDs, 0.25m long
2700K-CC2835-bar-7



2700K-CC2835-bar-7

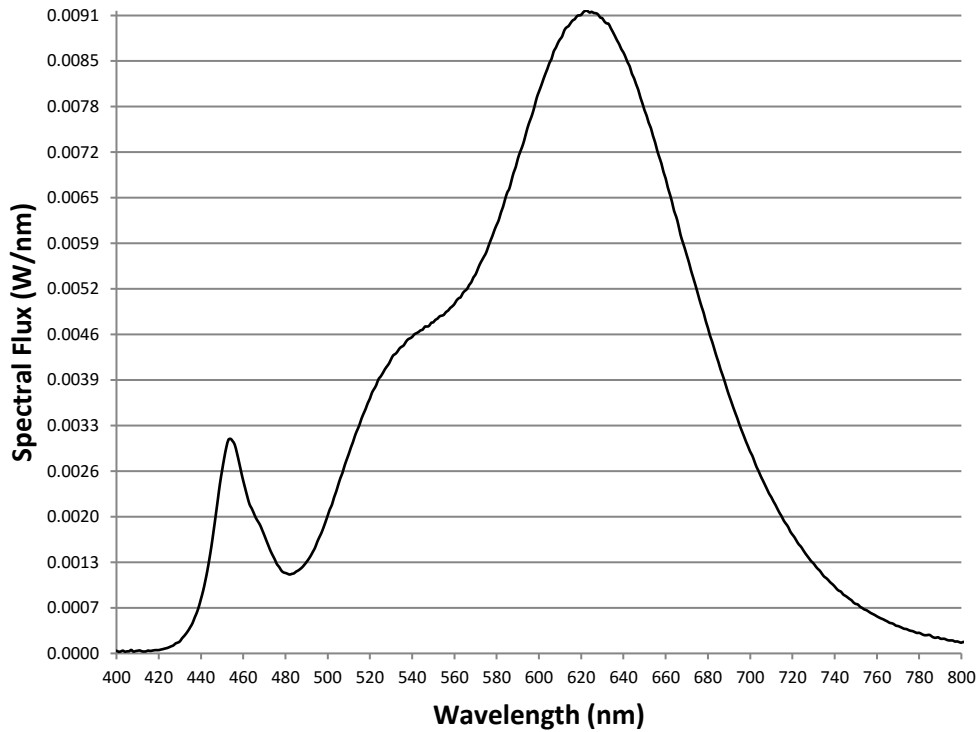


Photometric Test Results

Total Radiant Flux* (W): 1.39362766	R1: 94.41136
Total Luminous Flux* (lm): 391.2701051	R2: 96.56449
	R3: 96.44348
CIE 1931 Tristimulus x: 0.47291841	R4: 94.73427
CIE 1931 Tristimulus y: 0.41314737	R5: 93.5956
CIE 1931 Tristimulus Y: 0.57286985	R6: 96.35461
	R7: 91.91964
CIE 1976 Chroma u': 0.26977925	R8: 81.34465
CIE 1976 Chroma v': 0.5302856	R9: 58.5176
	R10: 89.76061
Color Temperature (CCT K): 2546	R11: 96.02007
Duv: 0.00003246	R12: 80.84164
CQS: 89.17	R13: 95.3479
CRI: 93.17	R14: 96.61521

*Total radiant and luminous flux are per bar.

Spectral Power Distribution



Spectral Response Characteristics

Peak Wavelength (nm): 622
Center Wavelength (nm): 612
Full Width (nm): 138
Centroid Wavelength (nm): 605.2805
Voltage (V): 24

Date of Test: 6/21/16
Length of Test Sample: 250mm
Measurement Geometry: 2pi

Environmental Lights
888-880-1800