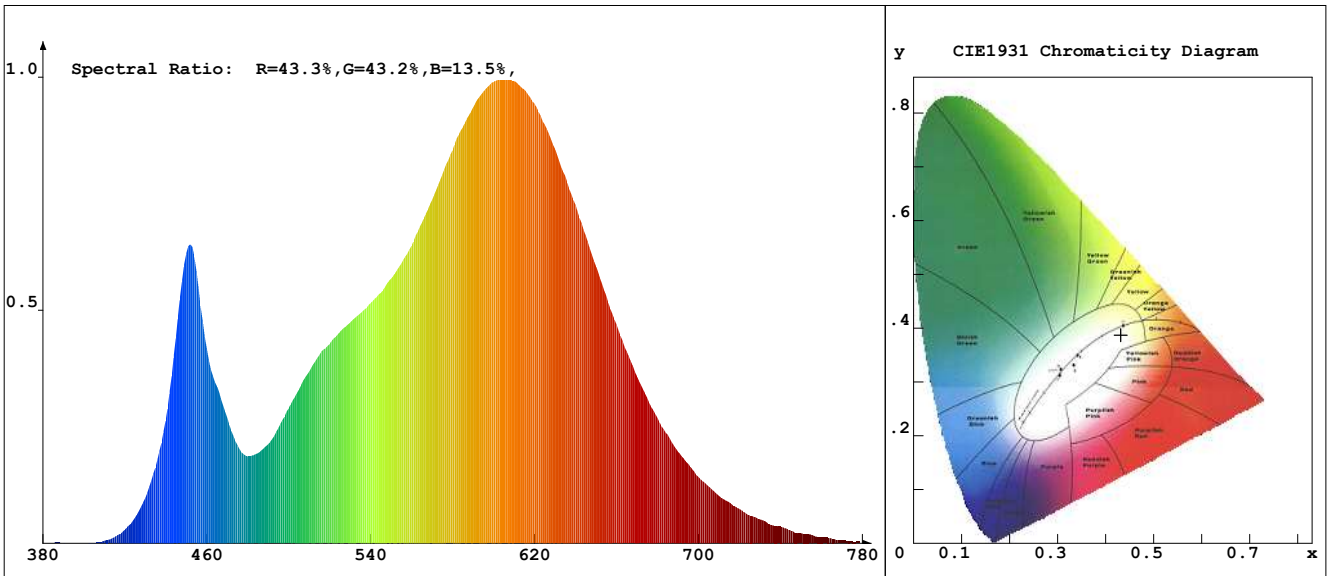


LED Test Report

Product Mark

Product Type :SMD2835 240LED 24V 3000K
 Temperature : 'C
 Operator :admin
 Remark:SMD2835 240LED 24V 3000K

Manufacturer :admin
 Humidity :65%
 Test Date :2020-07-29 22:13:48



Chroma Parameters

Chro.Coor.:x=0.4318 y=0.3870 u=0.2547 v=0.3425 duv=-0.0063
 CCT: 2943K Dominant Wave.:585.6nm Purity:45.8%
 Flux RGB Ratio:R=23.9%,G=74.3%,B=1.8% Peak Wave:605.7nm Half Width:120.9nm

Rendering Index:Ra= 83.6

R1 =84	R2 =94	R3 =94	R4 =81	R5 =84	R6 =92	R7 =81	R8 =60
R9 =14	R10=85	R11=81	R12=78	R13=86	R14=98	R15=77	

Photo Parameters

Flux:1654.19lm Effi.:102.3lm/W Radiant:4853.1mW Iv:0.0mcd
 Efficiency:0.158 Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=24.080V Current:I=0.6715A
 Power:P=16.17W Power
 Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S Integral Time: 80.625ms VPeak: 15416
 VDark: 1279 Scan Range: 380-780nm Product ID: 201609150