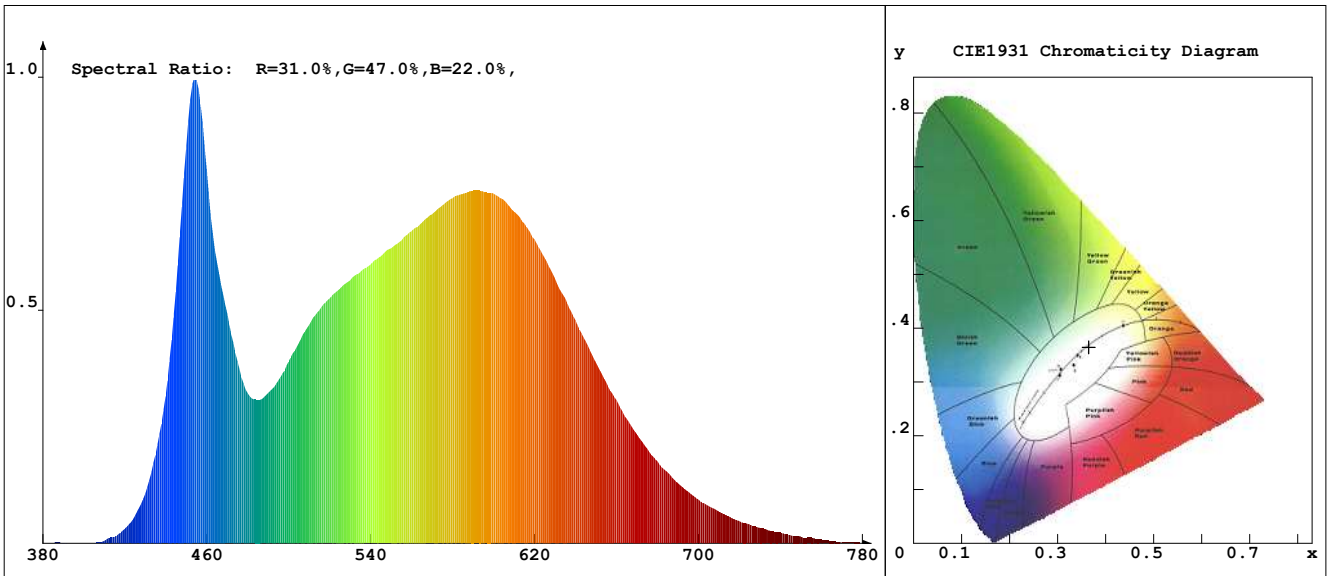


LED Test Report

Product Mark

Product Type :SMD2835 240LED 24V 4000K
 Temperature : 'C
 Operator :admin
 Remark:SMD2835 240LED 24V 4000K

Manufacturer :admin
 Humidity :65%
 Test Date :2020-07-29 22:11:53



Chroma Parameters

Chro.Coor.:x=0.3648 y=0.3645 u=0.2196 v=0.3291 duv=-0.0010
 CCT: 4376K Dominant Wave.:578.2nm Purity:18.9%
 Flux RGB Ratio:R=17.6%,G=79.3%,B=3.1% Peak Wave:454.6nm Half Width:25.6nm

Rendering Index:Ra= 85.0

R1 =84	R2 =93	R3 =96	R4 =82	R5 =84	R6 =88	R7 =86	R8 =68
R9 =18	R10=81	R11=81	R12=62	R13=87	R14=98	R15=79	

Photo Parameters

Flux:1732.49lm Effi.:107.0lm/W Radiant:4764.5mW Iv:0.0mcd
 Efficiency:0.157 Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=24.080V Current:I=0.6723A
 Power:P=16.19W Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S Integral Time: 80.625ms VPeak: 13624
 VDark: 1278 Scan Range: 380-780nm Product ID: 201609150