

LED Test Report

Product Mark

Product Type :RM-F2835IP20-120P

Manufacturer :Raymates

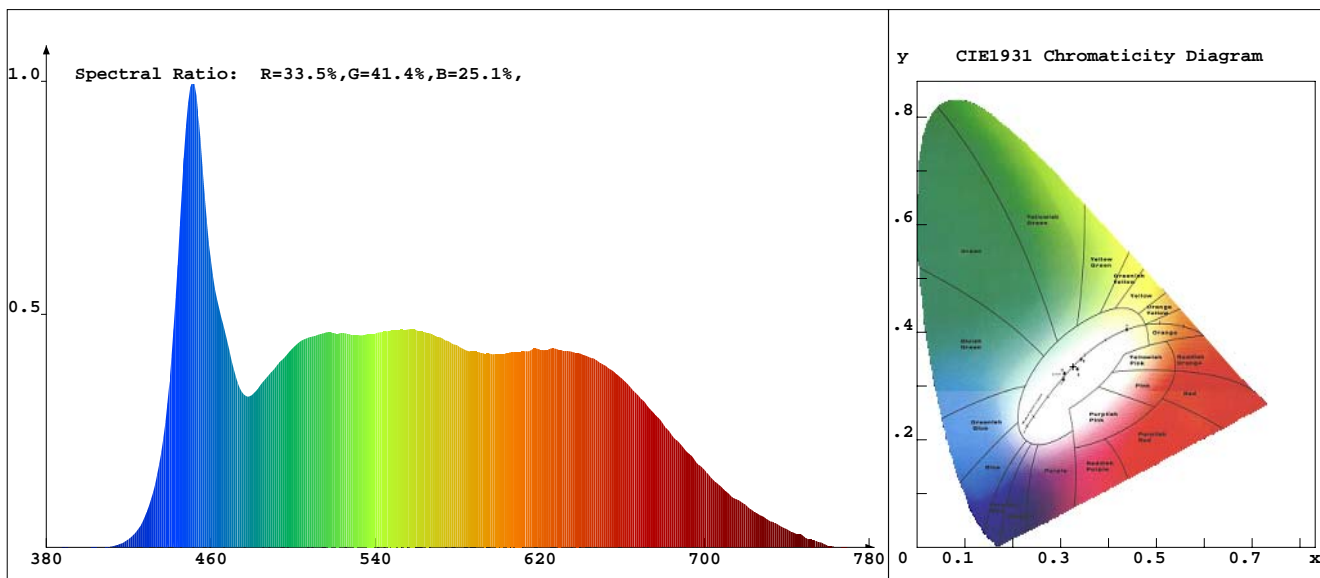
Temperature :Admin'C

Humidity :65%

Operator :Admin

Test Date :2015-11-19 09:33:38

Remark:



Chroma Parameters

Chro.Coor.:x=0.3260 y=0.3358 u=0.2044 v=0.3159 duv=0.0002

CCT: 5801K Dominant Wave.:496.1nm Purity:2.3%

Flux RGB Ratio:R=16.5%,G=79.3%,B=4.2% Peak Wave:450.7nm Half Width:22.5nm

Rendering Index:Ra= 97.4

R1 =98	R2 =98	R3 =96	R4 =99	R5 =97	R6 =95	R7 =98	R8 =98
R9 =98	R10=96	R11=97	R12=75	R13=99	R14=98	R15=97	

Photo Parameters

Flux:1933.86lm

Effi.:86.5lm/W

Radiant:7532.4mW

Iv:0.0mcd

Efficiency:0.16

Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=10.290V

Current:I=2.1690A

Power:P=22.35W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 28.192ms

VPeak: 15032

VDark: 1241

Scan Range: 380-780nm

Product ID: 201303244