

LED Test Report

Product Mark

Product Type :4000K-2835-CLB160-4-4.8-240mm

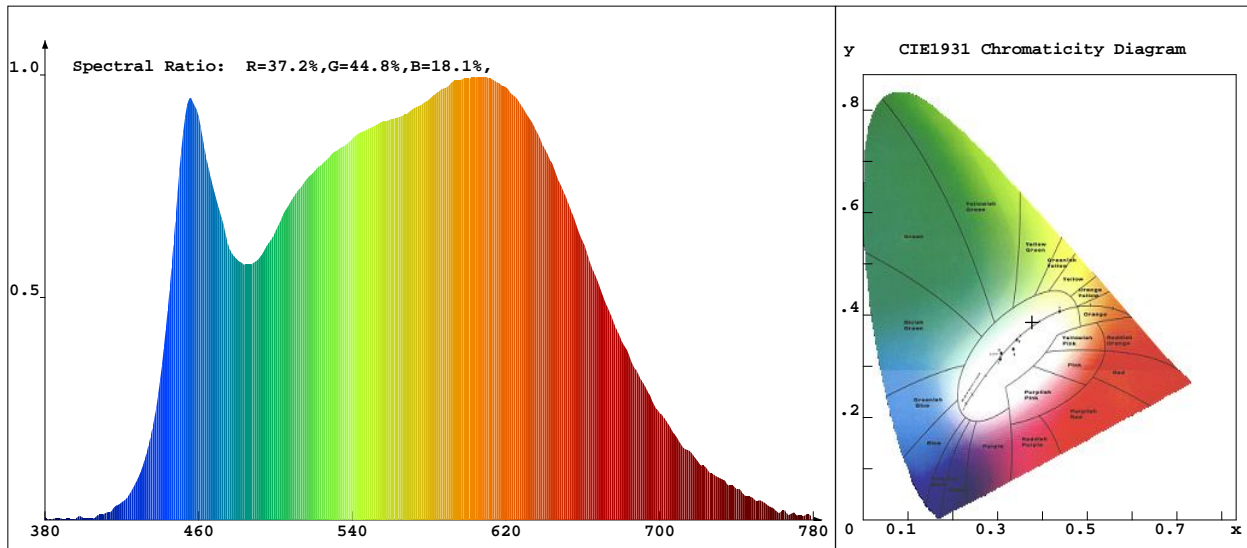
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2020-09-28 11:56:25

Remark:4000K-2835-CLB160-4-4.8-240mm



Chroma Parameters

Chro.Coord.:x=0.3771 y=0.3862 u=0.2193 v=0.3368 duv=0.0054

CCT: 4155K Dominant Wave.:575.7nm Purity:29.1%

Flux RGB Ratio:R=18.8%,G=78.1%,B=3.1% Peak Wave:606.7nm Half Width:226.0nm

Rendering Index:Ra= 91.1

R1 =91 R2 =97 R3 =98 R4 =87 R5 =89 R6 =94 R7 =91 R8 =81
R9 =53 R10=91 R11=88 R12=70 R13=93 R14=99 R15=86

Photo Parameters

Flux:418.39lm

Effi.:88.4lm/W

Radiant:1561.1mW

Iv:0.0mcd

Ele. Parameters

Voltage:U=24.000V

Current:I=0.1970A

Power:P=4.73W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 463.034ms

VPeak: 13413

VDark: 1228

Scan Range: 380-780nm

Product ID: 201501792