

LED Test Report

Product Mark

Product Type :6000K-2835-CLB160-4-3.6-240mm

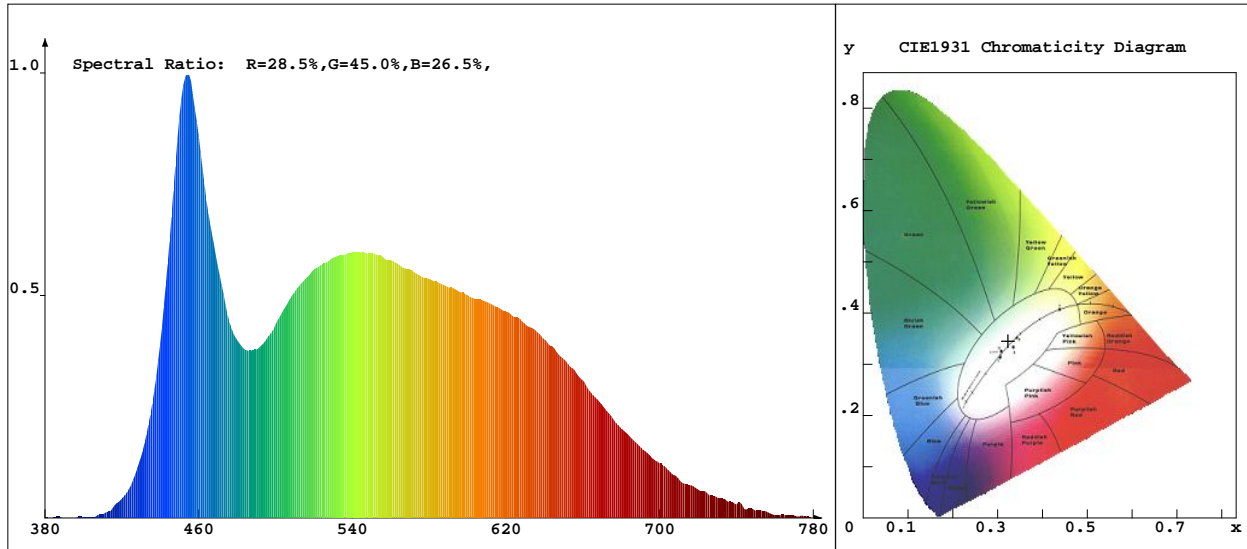
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2020-09-28 11:37:49

Remark:6000K-2835-CLB160-4-3.6-240mm



Chroma Parameters

Chro.Coord.:x=0.3229 y=0.3454 u=0.1987 v=0.3189 duv=0.0066

CCT: 5923K Dominant Wave.:507.8nm Purity:3.2%

Flux RGB Ratio:R=14.8%,G=81.0%,B=4.1% Peak Wave:454.6nm Half Width:30.9nm

Rendering Index:Ra= 90.0

R1 =89 R2 =93 R3 =95 R4 =87 R5 =88 R6 =89 R7 =94 R8 =83
R9 =52 R10=83 R11=86 R12=65 R13=91 R14=97 R15=87

Photo Parameters

Flux:326.44lm

Effi.:89.4lm/W

Radiant:1376.2mW

Iv:0.0mcd

Ele. Parameters

Voltage:U=24.000V

Current:I=0.1520A

Power:P=3.65W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 351.036ms

VPeak: 13317

VDark: 1271

Scan Range: 380-780nm

Product ID: 201501792