

LED Test Report

Product Mark

Product Type :5000K-2835-CLB160-4-4.8-240mm

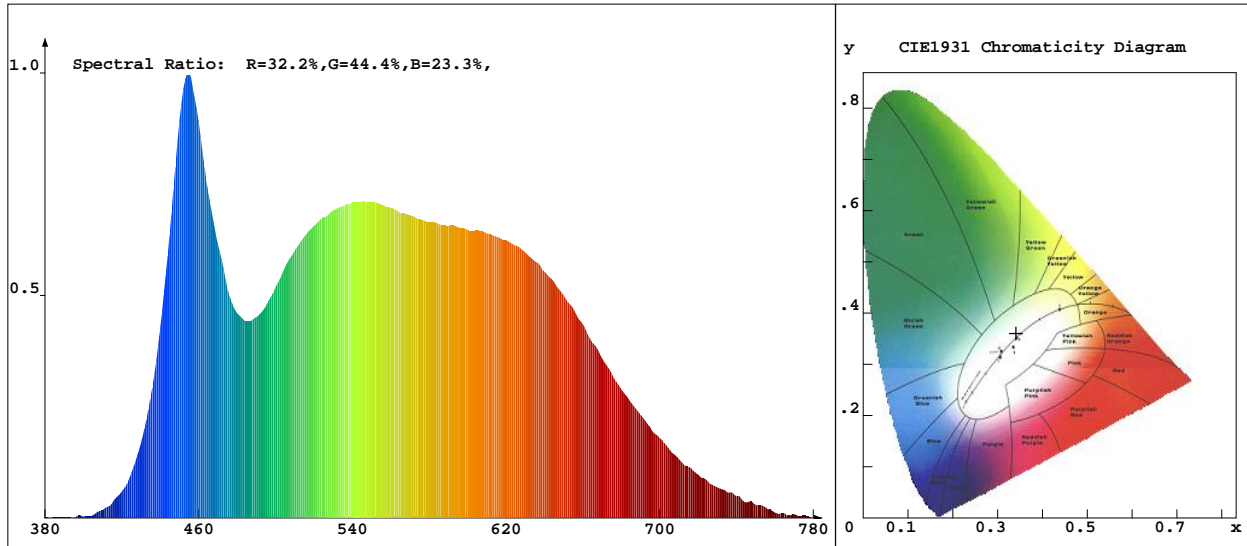
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2020-09-28 11:59:23

Remark:5000K-2835-CLB160-4-4.8-240mm



Chroma Parameters

Chro.Coord.:x=0.3411 y=0.3603 u=0.2054 v=0.3255 duv=0.0059

CCT: 5177K Dominant Wave.:564.8nm Purity:10.5%

Flux RGB Ratio:R=16.3%,G=80.1%,B=3.7% Peak Wave:454.6nm Half Width:34.1nm

Rendering Index:Ra= 91.0

R1 =91 R2 =94 R3 =96 R4 =90 R5 =89 R6 =90 R7 =94 R8 =84
R9 =58 R10=85 R11=89 R12=70 R13=92 R14=98 R15=88

Photo Parameters

Flux:421.17lm

Effi.:88.1lm/W

Radiant:1587.3mW

Iv:0.0mcd

Ele. Parameters

Voltage:U=24.000V

Current:I=0.1990A

Power:P=4.78W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 447.172ms

VPeak: 15765

VDark: 1194

Scan Range: 380-780nm

Product ID: 201501792