

LED Test Report

Product Mark

Product Type :6000K-2835-CLB160-4-4.8-240mm

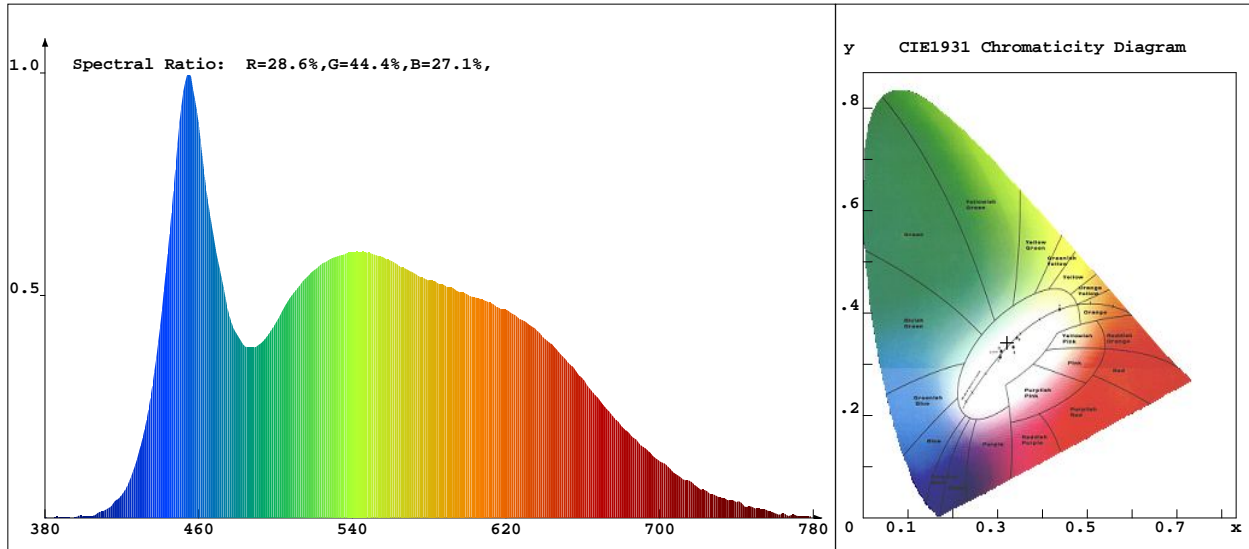
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2020-09-28 12:02:06

Remark:6000K-2835-CLB160-4-4.8-240mm



Chroma Parameters

Chro.Coord.:x=0.3213 y=0.3421 u=0.1989 v=0.3176 duv=0.0056

CCT: 6004K Dominant Wave.:501.4nm Purity:3.7%

Flux RGB Ratio:R=14.9%,G=80.9%,B=4.2% Peak Wave:454.6nm Half Width:32.1nm

Rendering Index:Ra= 90.4

R1 =90 R2 =94 R3 =95 R4 =88 R5 =88 R6 =89 R7 =94 R8 =85
R9 =56 R10=84 R11=88 R12=67 R13=91 R14=97 R15=88

Photo Parameters

Flux:423.28lm Effi.:88.1lm/W Radiant:1745.7mW Iv:0.0mcd

Ele. Parameters

Voltage:U=24.000V

Current:I=0.2000A

Power:P=4.80W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 315.878ms

VPeak: 14885

VDark: 1163

Scan Range: 380-780nm

Product ID: 201501792