

LED Test Report

Product Mark

Product Type :4000K-2835-CLB160-4-3.6-240mm

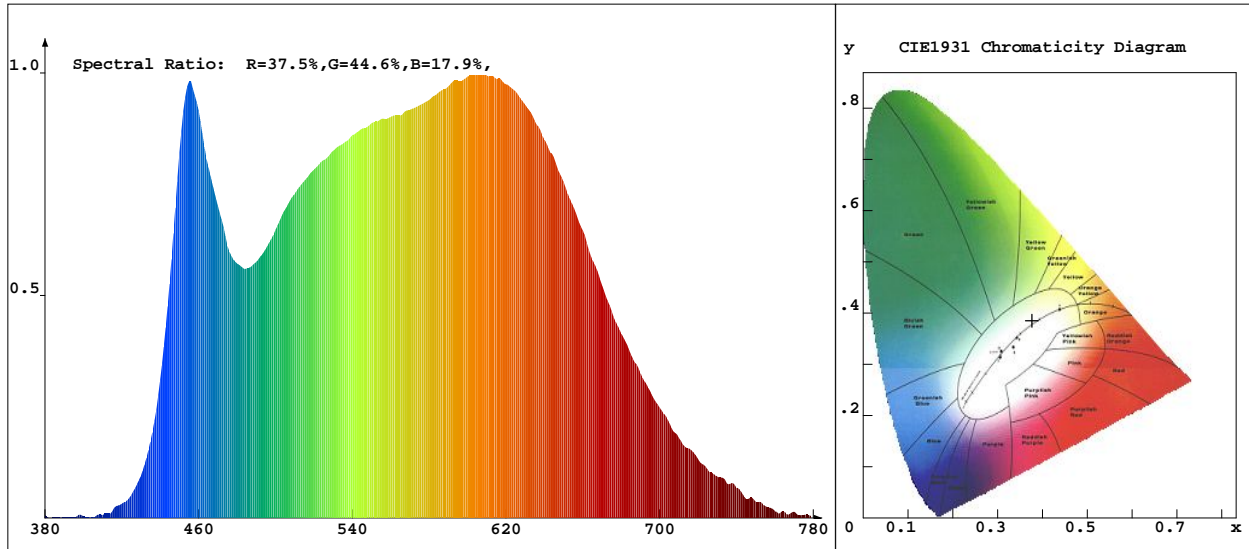
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2020-09-28 11:45:21

Remark:4000K-2835-CLB160-4-3.6-240mm



Chroma Parameters

Chro.Coord.:x=0.3770 y=0.3851 u=0.2196 v=0.3365 duv=0.0049

CCT: 4150K Dominant Wave.:576.0nm Purity:28.7%

Flux RGB Ratio:R=18.9%,G=78.0%,B=3.1% Peak Wave:609.7nm Half Width:227.8nm

Rendering Index:Ra= 91.6

R1 =92 R2 =97 R3 =98 R4 =88 R5 =90 R6 =95 R7 =91 R8 =82
R9 =57 R10=92 R11=89 R12=70 R13=94 R14=99 R15=87

Photo Parameters

Flux:318.96lm Effi.:89.0lm/W Radiant:1227.5mW Iv:0.0mcd

Ele. Parameters

Voltage:U=24.000V

Current:I=0.1490A

Power:P=3.58W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 569.222ms

VPeak: 13029

VDark: 1425

Scan Range: 380-780nm

Product ID: 201501792