

LED Test Report

Product Mark

Product Type :5000K-2835-CLB160-14-16.8-960mm

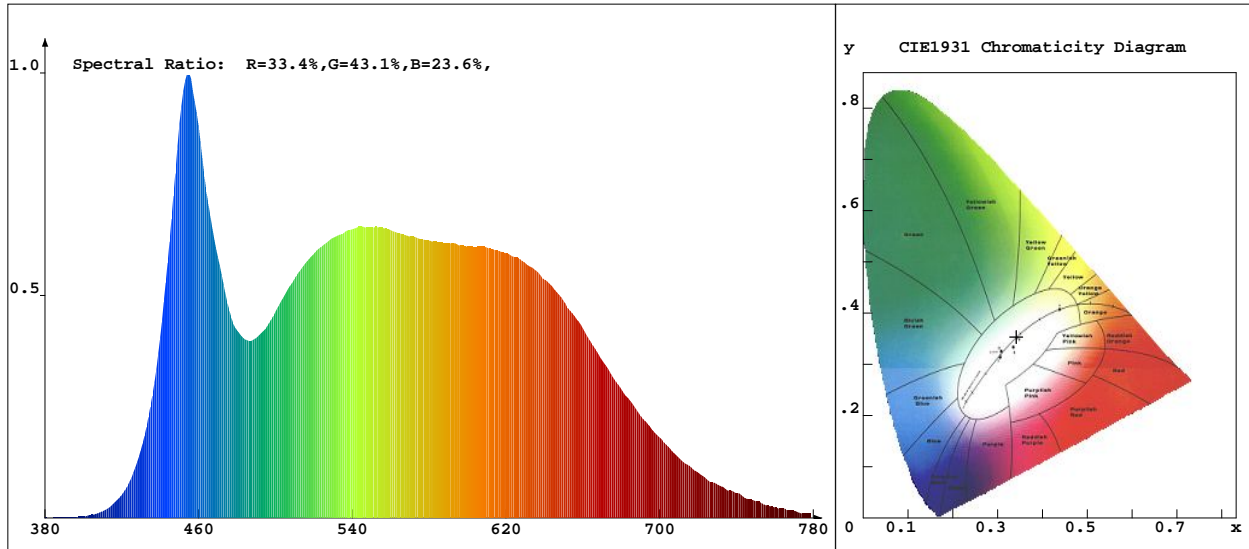
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2020-09-28 16:39:28

Remark:5000K-2835-CLB160-14-16.8-960mm



Chroma Parameters

Chro.Coord.:x=0.3415 y=0.3536 u=0.2082 v=0.3234 duv=0.0025

CCT: 5146K Dominant Wave.:567.8nm Purity:8.6%

Flux RGB Ratio:R=16.7%,G=79.5%,B=3.8% Peak Wave:454.6nm Half Width:31.9nm

Rendering Index:Ra= 92.7

R1 =92 R2 =95 R3 =95 R4 =92 R5 =92 R6 =91 R7 =94 R8 =87
R9 =66 R10=87 R11=91 R12=71 R13=94 R14=97 R15=91

Photo Parameters

Flux:1450.35lm Effi.:89.6lm/W Radiant:4771.9mW Iv:0.0mcd

Ele. Parameters

Voltage:U=24.000V

Current:I=0.6740A

Power:P=16.17W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 134.047ms

VPeak: 14933

VDark: 1166

Scan Range: 380-780nm

Product ID: 201501792