

LED Test Report

Product Mark

Product Type :5000K-2835-CLB160-7-8.4-480mm

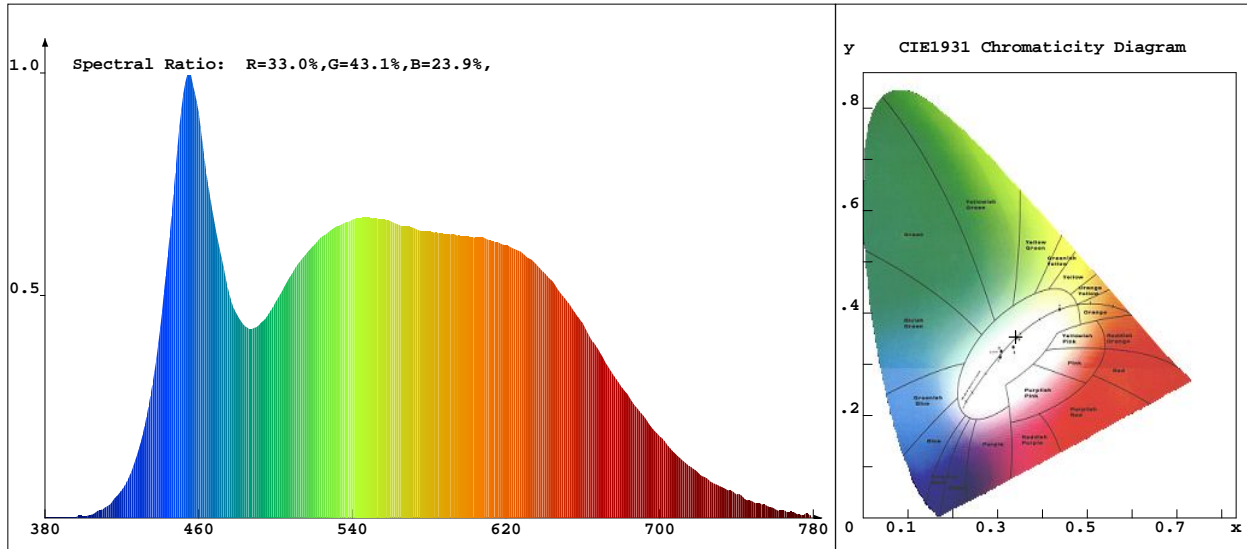
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2020-09-28 16:10:40

Remark:5000K-2835-CLB160-7-8.4-480mm



Chroma Parameters

Chro.Coord.:x=0.3406 y=0.3532 u=0.2078 v=0.3232 duv=0.0026

CCT: 5181K Dominant Wave.:566.9nm Purity:8.2%

Flux RGB Ratio:R=16.7%,G=79.5%,B=3.8% Peak Wave:455.5nm Half Width:34.3nm

Rendering Index:Ra= 92.6

R1 =93 R2 =96 R3 =96 R4 =92 R5 =92 R6 =92 R7 =94 R8 =87
R9 =66 R10=88 R11=91 R12=72 R13=94 R14=98 R15=91

Photo Parameters

Flux:733.69lm Effi.:87.9lm/W Radiant:2476.3mW Iv:0.0mcd

Ele. Parameters

Voltage:U=24.000V

Current:I=0.3480A

Power:P=8.35W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 278.352ms

VPeak: 15765

VDark: 1234

Scan Range: 380-780nm

Product ID: 201501792