

LED Test Report

Product Mark

Product Type :4000K-2835-CLB160-7-8.4-480m

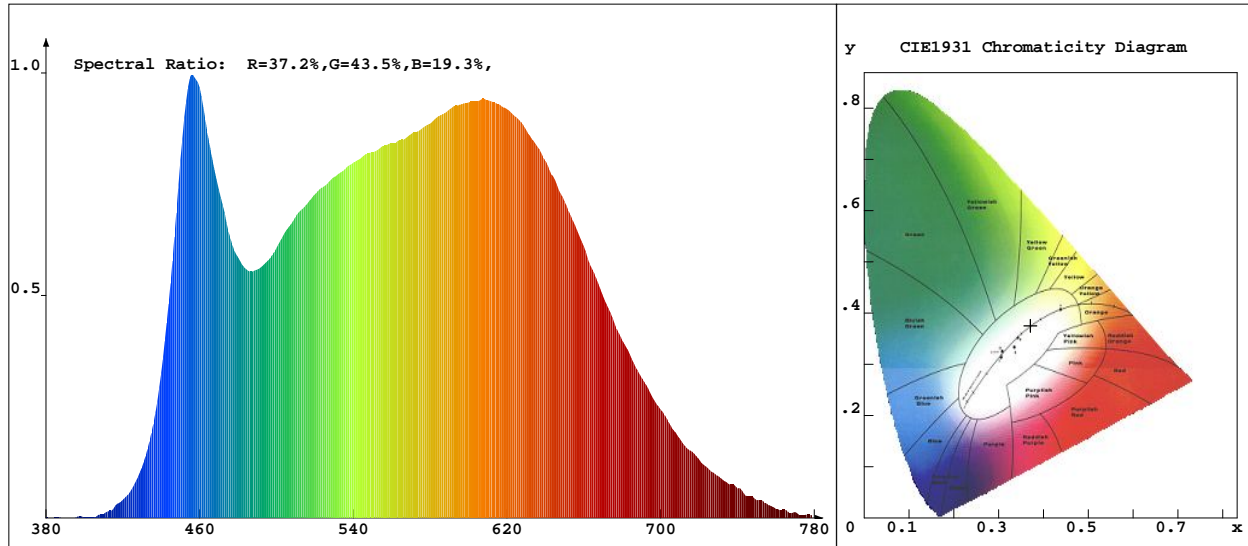
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2020-09-28 16:05:54

Remark:4000K-2835-CLB160-7-8.4-480mm



Chroma Parameters

Chro.Coord.:x=0.3713 y=0.3750 u=0.2198 v=0.3330 duv=0.0019

CCT: 4245K Dominant Wave.:576.9nm Purity:24.0%

Flux RGB Ratio:R=18.9%,G=77.7%,B=3.4% Peak Wave:456.6nm Half Width:225.9nm

Rendering Index:Ra= 92.5

R1 =94 R2 =99 R3 =97 R4 =89 R5 =92 R6 =96 R7 =91 R8 =83

R9 =62 R10=95 R11=90 R12=73 R13=96 R14=99 R15=90

Photo Parameters

Flux:691.21lm

Effi.:82.7lm/W

Radiant:2216.4mW

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: 343.125ms

VPeak: 14341

VDark: 1339

Scan Range: 380-780nm

Product ID: 201501792