

LED Test Report

Product Mark

Product Type :4000K-2835-CLB160-14-16.8-96

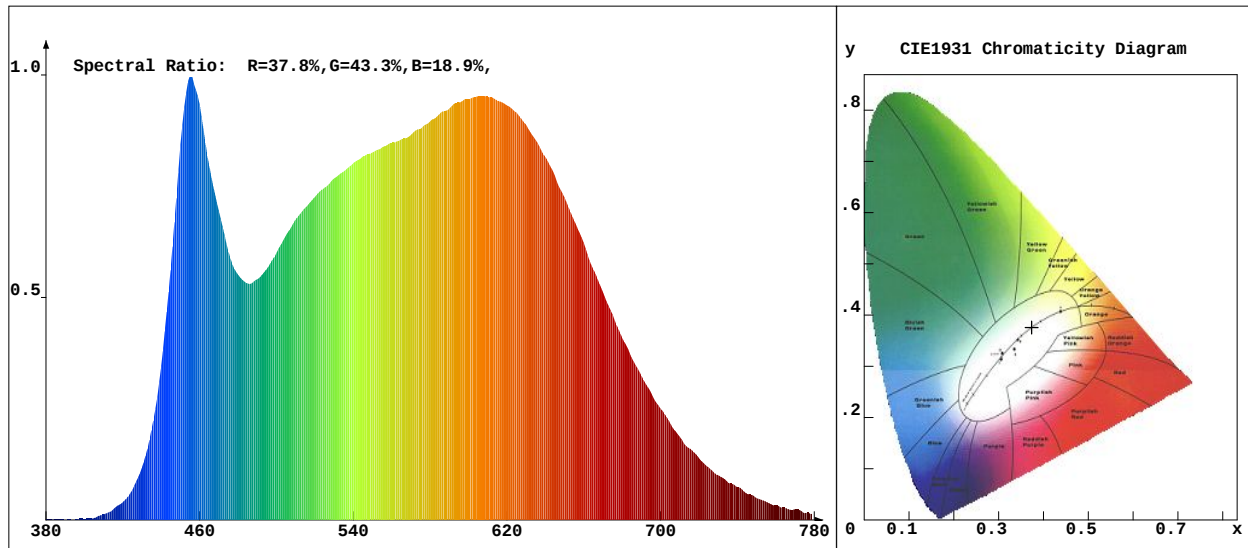
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2020-09-28 16:36:43

Remark:4000K-2835-CLB160-14-16.8-960mm



Chroma Parameters

Chro.Coar.:x=0.3741 y=0.3760 u=0.2212 v=0.3336 duv=0.0016

CCT: 4172K Dominant Wave.:577.5nm Purity:25.1%

Flux RGB Ratio:R=19.1%,G=77.6%,B=3.2% Peak Wave:455.5nm Half Width:227.3nm

Rendering Index:Ra= 92.5

R1 =93	R2 =98	R3 =98	R4 =90	R5 =92	R6 =95	R7 =91	R8 =83
R9 =61	R10=94	R11=91	R12=72	R13=95	R14=100	R15=90	

Photo Parameters

Flux:1409.43lm

Effi.:87.2lm/W

Radiant:4494.1mW

Iv:0.0mcd

Ele. Parameters

Voltage:U=24.000V

Current:I=0.6730A

Power:P=16.15W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 165.075ms

VPeak: 13541

VDark: 1198

Scan Range: 380-780nm

Product ID: 201501792