

LED Test Report

Product Mark

Product Type :4000K-2835-CLB160-7-6.4-480mm

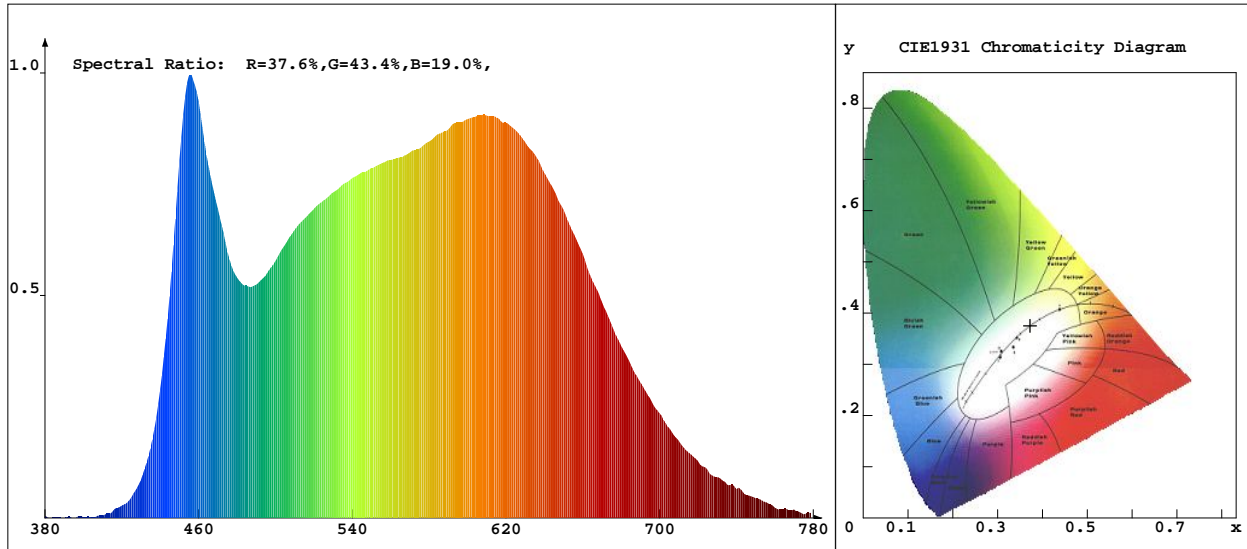
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2020-09-28 15:38:41

Remark:4000K-2835-CLB160-7-6.4-480mm



Chroma Parameters

Chro.Coor.:x=0.3727 y=0.3755 u=0.2205 v=0.3333 duv=0.0017

CCT: 4207K Dominant Wave.:577.2nm Purity:24.6%

Flux RGB Ratio:R=19.1%,G=77.5%,B=3.3% Peak Wave:456.6nm Half Width:223.7nm

Rendering Index:Ra= 92.7

R1 =94 R2 =99 R3 =98 R4 =89 R5 =92 R6 =96 R7 =91 R8 =84
 R9 =64 R10=95 R11=91 R12=72 R13=96 R14=99 R15=90

Photo Parameters

Flux:566.72lm Effi.:89.3lm/W Radiant:1897.6mW Iv:0.0mcd

Ele. Parameters

Voltage:U=24.000V

Current:I=0.2640A

Power:P=6.34W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 357.722ms

VPeak: 13365

VDark: 1276

Scan Range: 380-780nm

Product ID: 201501792