

LED Test Report

Product Mark

Product Type :3000K-2835-CLB160-7-8.4-480mm

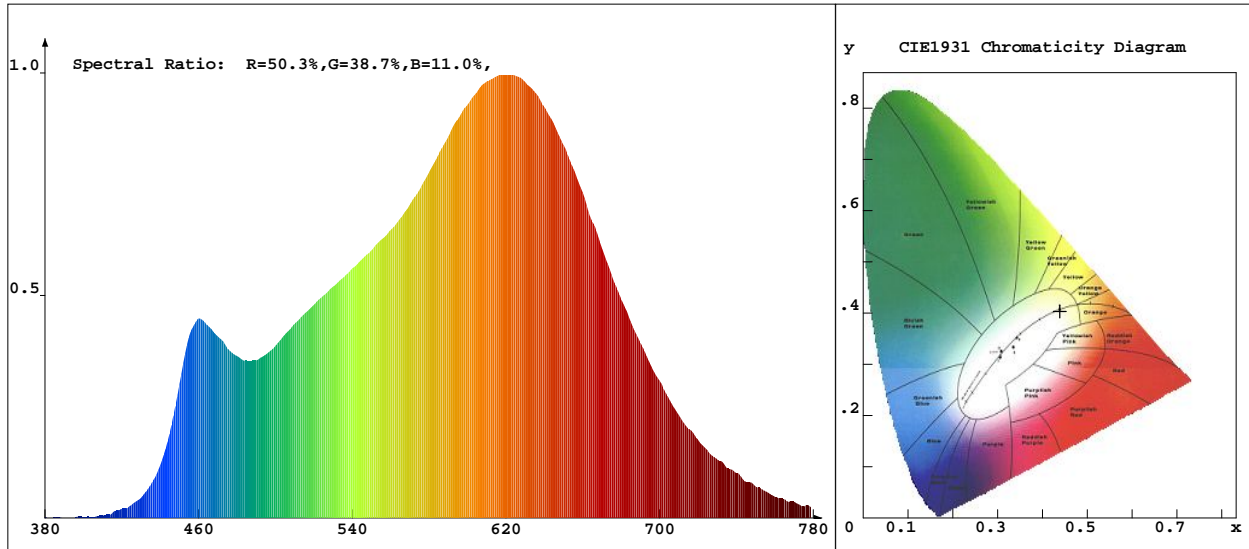
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2020-09-28 15:48:24

Remark:3000K-2835-CLB160-7-8.4-480mm



Chroma Parameters

Chro.Coord.:x=0.4392 y=0.4036 u=0.2522 v=0.3477 duv=-0.0005

CCT: 2959K Dominant Wave.:583.2nm Purity:53.0%

Flux RGB Ratio:R=24.8%,G=72.9%,B=2.2% Peak Wave:618.7nm Half Width:154.4nm

Rendering Index:Ra= 92.6

R1 =95 R2 =99 R3 =95 R4 =92 R5 =95 R6 =94 R7 =89 R8 =81
R9 =63 R10=99 R11=94 R12=83 R13=97 R14=98 R15=90

Photo Parameters

Flux:674.16lm Effi.:81.9lm/W Radiant:2206.8mW Iv:0.0mcd

Ele. Parameters

Voltage:U=24.000V

Current:I=0.3430A

Power:P=8.23W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 317.852ms

VPeak: 13853

VDark: 1215

Scan Range: 380-780nm

Product ID: 201501792