

# LED Test Report

**Product Mark**

Product Type :3000K-2835-CLB160-4-4.8-240mm

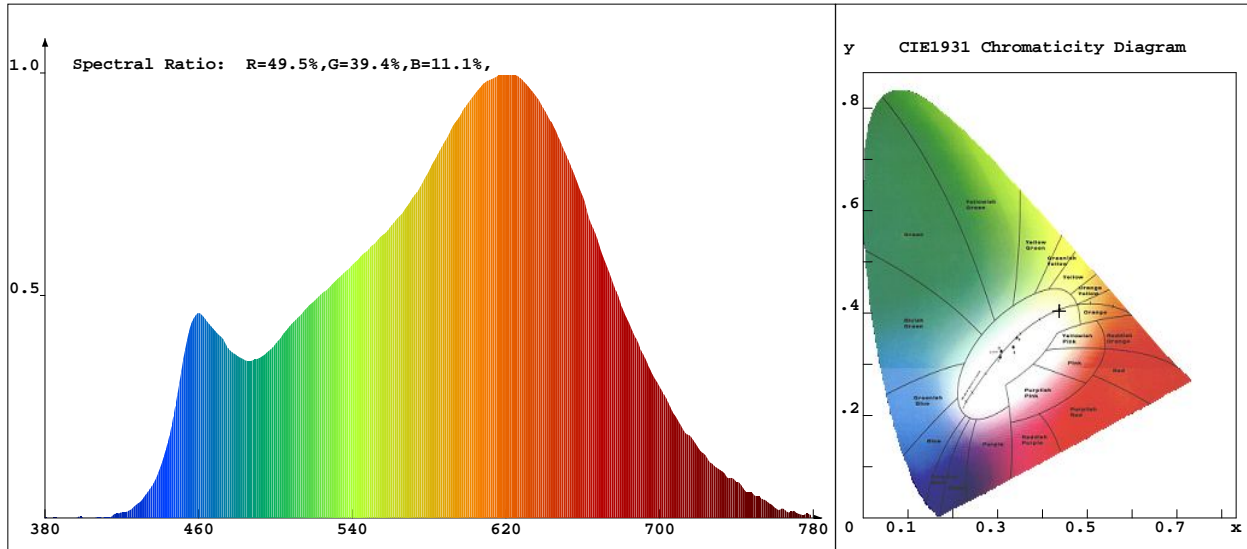
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2020-09-28 11:52:55

Remark:3000K-2835-CLB160-4-4.8-240mm



**Chroma Parameters**

Chro.Coord.:x=0.4377 y=0.4040 u=0.2511 v=0.3476 duv=-0.0001

CCT: 2987K Dominant Wave.:582.9nm Purity:52.6%

Flux RGB Ratio:R=24.6%,G=73.2%,B=2.2% Peak Wave:620.7nm Half Width:154.9nm

**Rendering Index:Ra= 92.5**

R1 =95 R2 =100 R3 =96 R4 =92 R5 =95 R6 =95 R7 =89 R8 =81  
R9 =62 R10=99 R11=94 R12=83 R13=97 R14=98 R15=90

**Photo Parameters**

Flux:380.09lm Effi.:82.4lm/W Radiant:1304.1mW Iv:0.0mcd

**Ele. Parameters**

Voltage:U=24.000V

Current:I=0.1920A

Power:P=4.61W

Power Factor:PF=1.000

**Instrument state**

Instrument:Hopoo HP8000S

Integral Time: 525.675ms

VPeak: 14101

VDark: 1274

Scan Range: 380-780nm

Product ID: 201501792