

# LED Test Report

**Product Mark**

Product Type :5000K-2835-CLB160-7-6.4-480mm

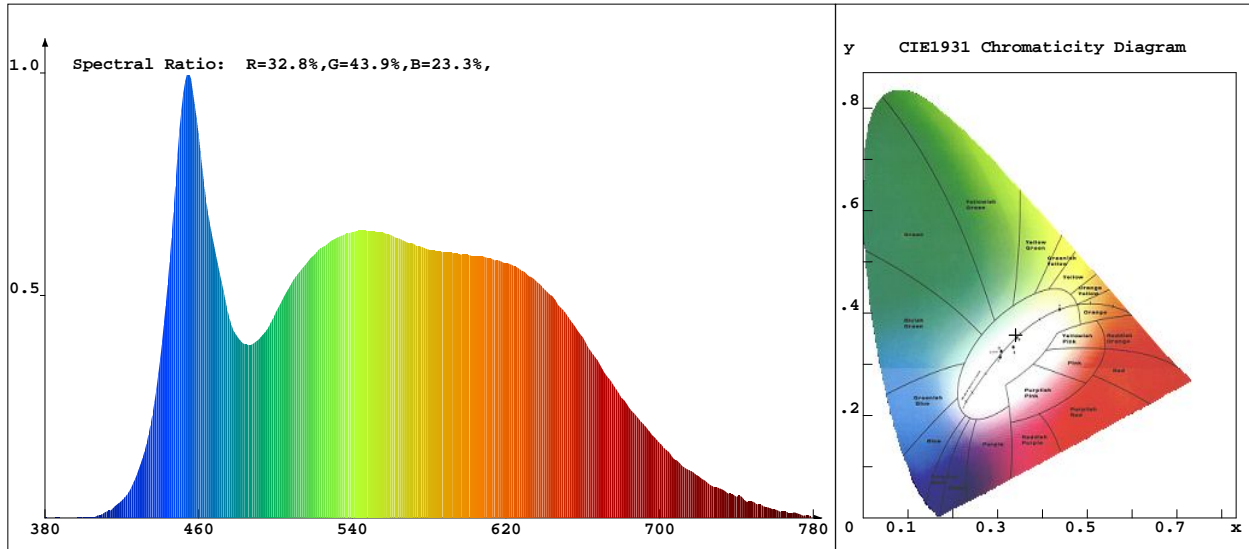
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2020-09-28 15:33:52

Remark:5000K-2835-CLB160-7-6.4-480mm



**Chroma Parameters**

Chro.Coord.:x=0.3406 y=0.3571 u=0.2063 v=0.3244 duv=0.0046

CCT: 5190K Dominant Wave.:565.3nm Purity:9.4%

Flux RGB Ratio:R=16.4%,G=79.8%,B=3.7% Peak Wave:454.6nm Half Width:30.2nm

**Rendering Index:Ra= 91.8**

R1 =92 R2 =95 R3 =96 R4 =90 R5 =90 R6 =91 R7 =95 R8 =86  
R9 =63 R10=86 R11=90 R12=69 R13=93 R14=97 R15=90

**Photo Parameters**

Flux:591.14lm Effi.:91.9lm/W Radiant:2156.1mW Iv:0.0mcd

**Ele. Parameters**

Voltage:U=24.000V

Current:I=0.2680A

Power:P=6.43W

Power Factor:PF=1.000

**Instrument state**

Instrument:Hopoo HP8000S

Integral Time: 260.550ms

VPeak: 13877

VDark: 1208

Scan Range: 380-780nm

Product ID: 201501792