

# LED Test Report

**Product Mark**

Product Type :4000K-2835-CLB160-14-12.8-96

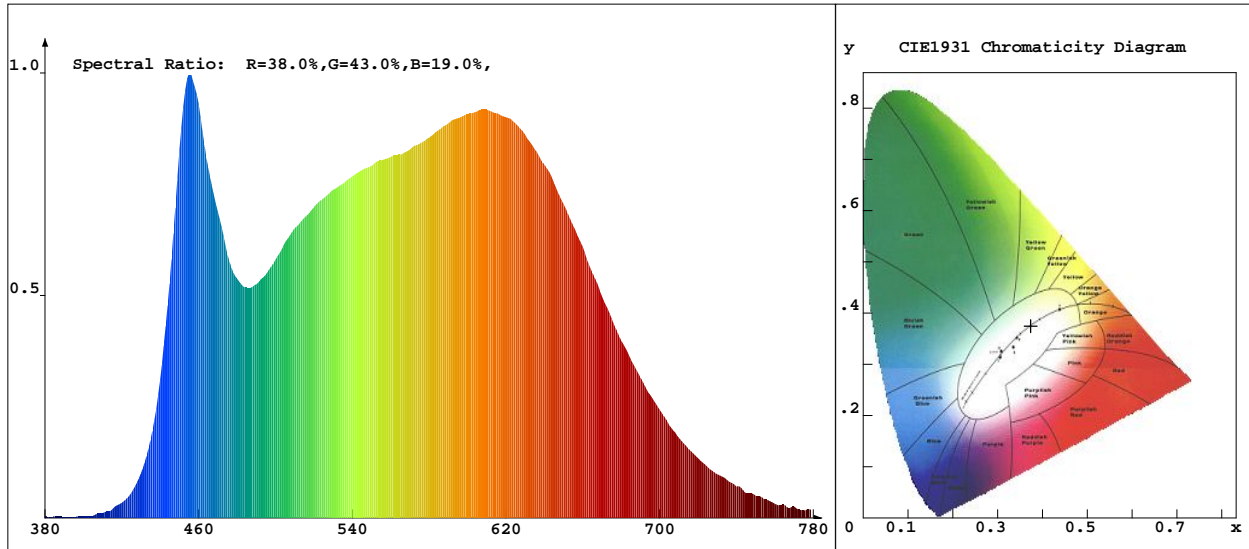
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2020-09-28 16:20:09

Remark:4000K-2835-CLB160-14-12.8-960mm



**Chroma Parameters**

Chro.Coord.:x=0.3737 y=0.3749 u=0.2214 v=0.3332 duv=0.0012

CCT: 4177K Dominant Wave.:577.7nm Purity:24.6%

Flux RGB Ratio:R=19.2%,G=77.5%,B=3.3% Peak Wave:455.5nm Half Width:225.3nm

**Rendering Index:Ra= 92.8**

R1 =94 R2 =99 R3 =98 R4 =90 R5 =92 R6 =95 R7 =91 R8 =84  
R9 =64 R10=95 R11=91 R12=72 R13=96 R14=100 R15=90

**Photo Parameters**

Flux:1141.25lm Effi.:90.5lm/W Radiant:3632.3mW Iv:0.0mcd

**Ele. Parameters**

Voltage:U=24.000V

Current:I=0.5250A

Power:P=12.60W

Power Factor:PF=1.000

**Instrument state**

Instrument:Hopoo HP8000S

Integral Time: 213.814ms

VPeak: 14709

VDark: 1201

Scan Range: 380-780nm

Product ID: 201501792