

LED Test Report

Product Mark

Product Type :5000K-2835-CLB160-4-3.6-240m

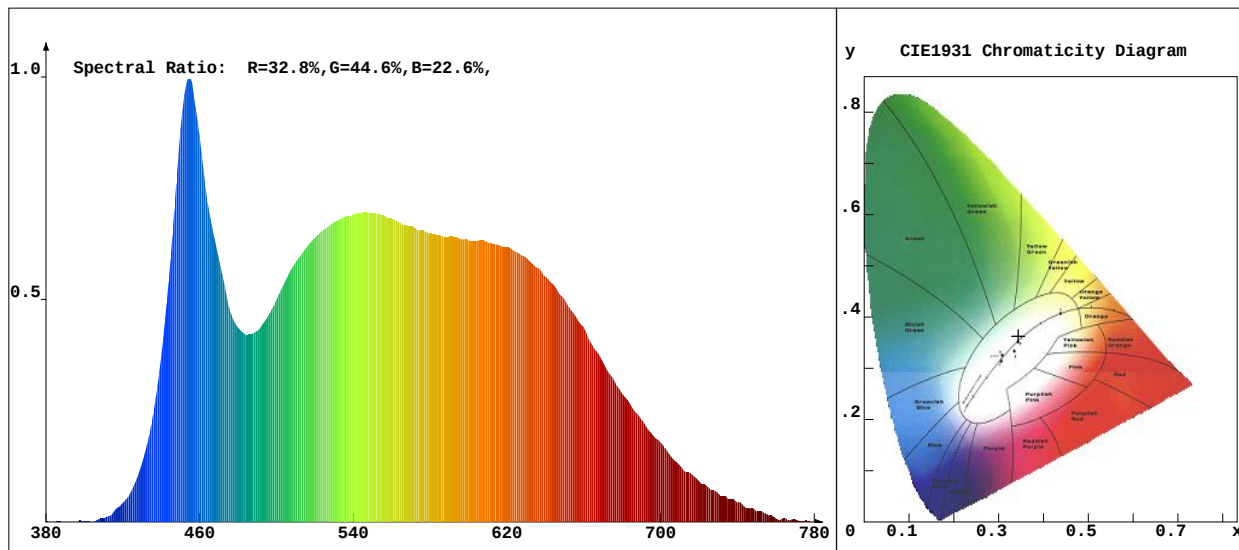
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2020-09-28 11:43:11

Remark:5000K-2835-CLB160-4-3.6-240mm



Chroma Parameters

Chro.Coar.:x=0.3436 y=0.3631 u=0.2061 v=0.3266 duv=0.0062

CCT: 5091K Dominant Wave.:566.4nm Purity:12.1%

Flux RGB Ratio:R=16.4%,G=80.0%,B=3.6% Peak Wave:454.6nm Half Width:31.4nm

Rendering Index:Ra= 91.1

R1 =91 R2 =94 R3 =96 R4 =90 R5 =89 R6 =90 R7 =94 R8 =85

R9 =59 R10=85 R11=89 R12=69 R13=92 R14=98 R15=88

Photo Parameters

Flux:315.83lm

Effi.:87.2lm/W

Radiant:1293.8mW

Iv:0.0mcd

Ele. Parameters

Voltage:U=24.000V

Current:I=0.1510A

Power:P=3.62W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 467.291ms

VPeak: 14197

VDark: 1326

Scan Range: 380-780nm

Product ID: 201501792