

LED Test Report

Product Mark

Product Type :5000K-2835-CLB160-14-12.8-960mm

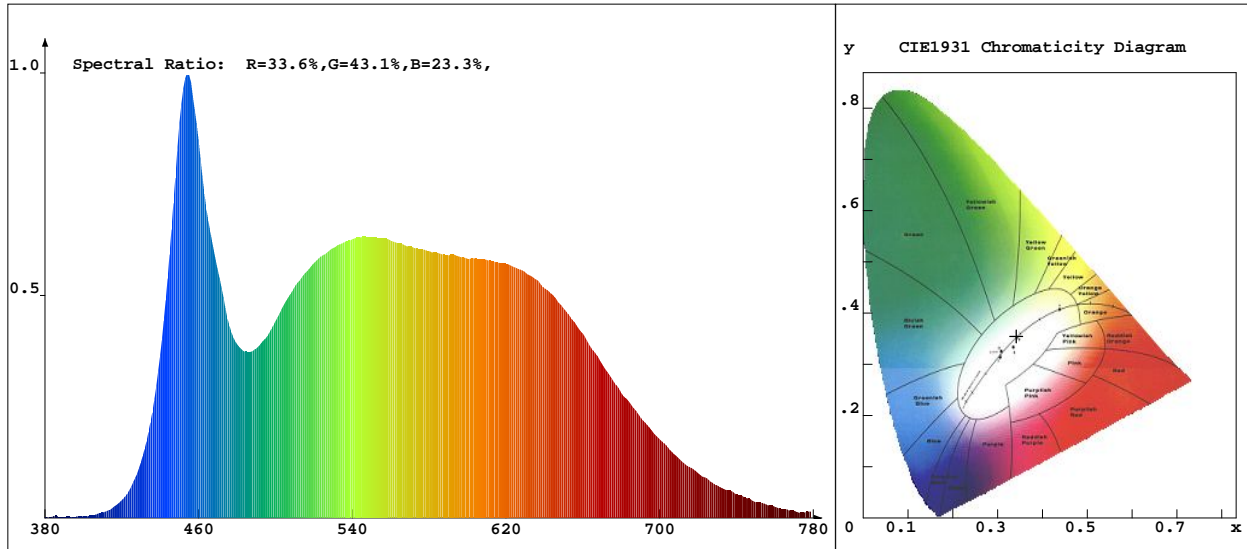
Temperature :25'C

Humidity :65%

Operator :RD

Test Date :2020-09-28 16:23:39

Remark:5000K-2835-CLB160-14-12.8-960mm



Chroma Parameters

Chro.Coord.:x=0.3415 y=0.3546 u=0.2079 v=0.3237 duv=0.0029

CCT: 5147K Dominant Wave.:567.4nm Purity:8.9%

Flux RGB Ratio:R=16.7%,G=79.6%,B=3.7% Peak Wave:454.6nm Half Width:29.6nm

Rendering Index:Ra= 92.1

R1 =93 R2 =96 R3 =95 R4 =91 R5 =91 R6 =91 R7 =95 R8 =88
R9 =67 R10=87 R11=90 R12=69 R13=94 R14=97 R15=92

Photo Parameters

Flux:1156.37lm

Effi.:91.9lm/W

Radiant:3785.3mW

Iv:0.0mcd

Ele. Parameters

Voltage:U=24.000V

Current:I=0.5240A

Power:P=12.58W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP8000S

Integral Time: 169.215ms

VPeak: 15893

VDark: 1228

Scan Range: 380-780nm

Product ID: 201501792