

LED 测试报告

Product Mark

Product Type :DK280-2835(22D)-MK15845

Manufacturer :MK

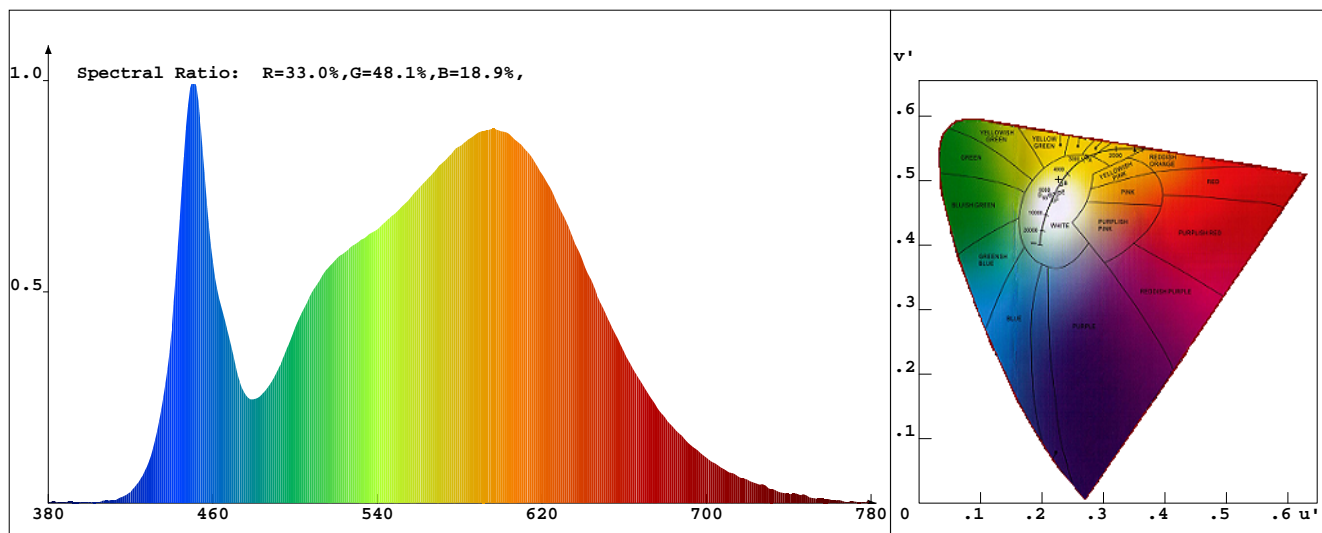
Temperature :25'C

Humidity :65%

Operator :CELIO

Test Date :2019-04-17 11:48:42

Remark:4000K-250MA



Chroma Parameters

Chro.Coor.:x=0.3832 y=0.3769 u=0.2268 v=0.3347 duv=-0.0007

CCT: 3928K Dominant Wave.:579.7nm Purity:28.1%

Flux RGB Ratio:R=18.0%,G=79.6%,B=2.4% Peak Wave:450.5nm Half Width:20.6nm

Rendering Index:Ra= 83.7

R1 =82 R2 =90 R3 =95 R4 =83 R5 =83 R6 =86 R7 =86 R8 =65

R9 =12 R10=76 R11=82 R12=64 R13=84 R14=97 R15=76

PPF:16.256umol/s(400-700nm)

PRF:3469.5mW(400-700nm)

PAR:3011.5mW(400-700nm)

Photo Parameters

Flux:1222.01lm Effi.:153.2lm/W Radiant:3532.6mW Ri:0.0mW/sr

Scotopic Flux:2044.6Plm Effi.:0.0Plm/W S/P:1.7

Efficiency:0.088

Effi Level:A++ (EU 874-2012) Photon Flux:16.633umol/s(380-780nm)

Ele. Parameters

Voltage:U=31.91V

Current:I=0.2500A

Power:P=7.97W

Power Factor:PF=1.000

Instrument state

Instrument:Hopoo HP9000S(AIO)

Integral Time: 191.883ms

VPeak: 13655

VDark: 1206

Scan Range: 380-780nm

Product ID: 201512005