

# LED 测试报告

## Product Mark

Product Type :DK280-2835(30D)-MK15844

Manufacturer :MK

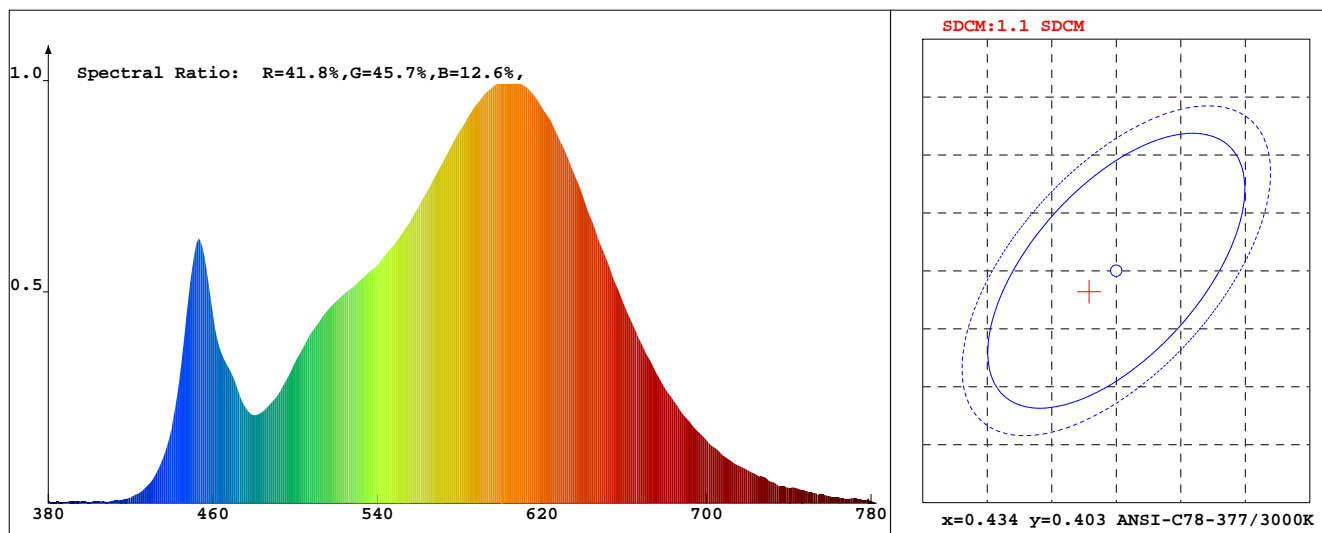
Temperature :25'C

Humidity :65%

Operator :CELIO

Test Date :2019-04-17 11:38:21

Remark:3000K-350MA



## Chroma Parameters

Chro.Coor.:x=0.4317 y=0.4012 u=0.2484 v=0.3463 duv=-0.0004

CCT: 3067K Dominant Wave.:582.7nm Purity:50.0%

Flux RGB Ratio:R=21.8%,G=76.4%,B=1.8% Peak Wave:604.7nm Half Width:132.3nm

## Rendering Index:Ra= 83.4

R1 =82

R2 =92

R3 =96

R4 =81

R5 =83

R6 =90

R7 =83

R8 =60

R9 =11

R10=81

R11=81

R12=70

R13=84

R14=99

R15=75

PPF:20.460umol/s(400-700nm)

PRF:4249.1mW(400-700nm)

PAR:3769.3mW(400-700nm)

## Photo Parameters

Flux:1500.87lm

Effi.:149.5lm/W

Radiant:4365.8mW

Ri:0.0mW/sr

Scotopic Flux:2079.5Plm

Effi.:0.0Plm/W

S/P:1.4

Efficiency:0.091

Effi Level:A++ (EU 874-2012) Photon Flux:21.160umol/s(380-780nm)

## Ele. Parameters

Voltage:U=28.69V

Current:I=0.3500A

Power:P=10.03W

Power Factor:PF=1.000

## Instrument state

Instrument:Hopoo HP9000S(AIO)

Integral Time: 158.670ms

VPeak: 15031

VDark: 1149

Scan Range: 380-780nm

Product ID: 201512005