

LED Test Report

Product Mark

Product Type :

Temperature :30'C

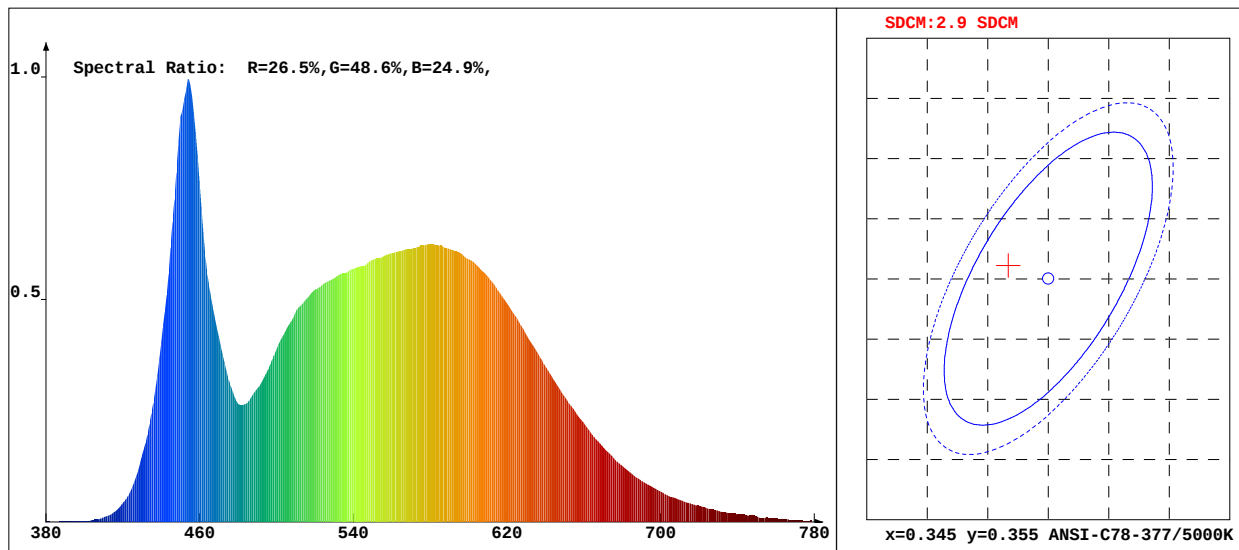
Operator :LAN

Remark:

Manufacturer :RAYVEN

Humidity :60%

Test Date :2017-07-06 17:21:24

**Chroma Parameters**

Chro.Coar.:x=0.3414 y=0.3564 u=0.2071 v=0.3243 duv=0.0038

CCT: 5154K Dominant Wave.:566.5nm Purity:9.4%

Flux RGB Ratio:R=15.3%,G=81.5%,B=3.3% Peak Wave:454.2nm Half Width:23.8nm

Rendering Index:Ra= 83.0

R1 =81 R2 =89 R3 =94 R4 =82 R5 =82 R6 =84 R7 =87 R8 =67

R9 =6 R10=73 R11=81 R12=61 R13=83 R14=97 R15=75

Photo Parameters

Flux:4025.71lm

Effi.:106.7lm/W

Radiant:11735.9mW

Iv:0.0mcd

Efficiency:0.128

Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=220.300V

Current:I=0.1750A

Power:P=37.74W

Power Factor:PF=0.977

Instrument state

Instrument:Hopoo HP8000

Integral Time: 22.915ms

VPeak: 14223

VDark: 1234

Scan Range: 380-780nm

Product ID: 201608142