

# LED Test Report

## Product Mark

Product Type : 60862

Temperature : 25'C

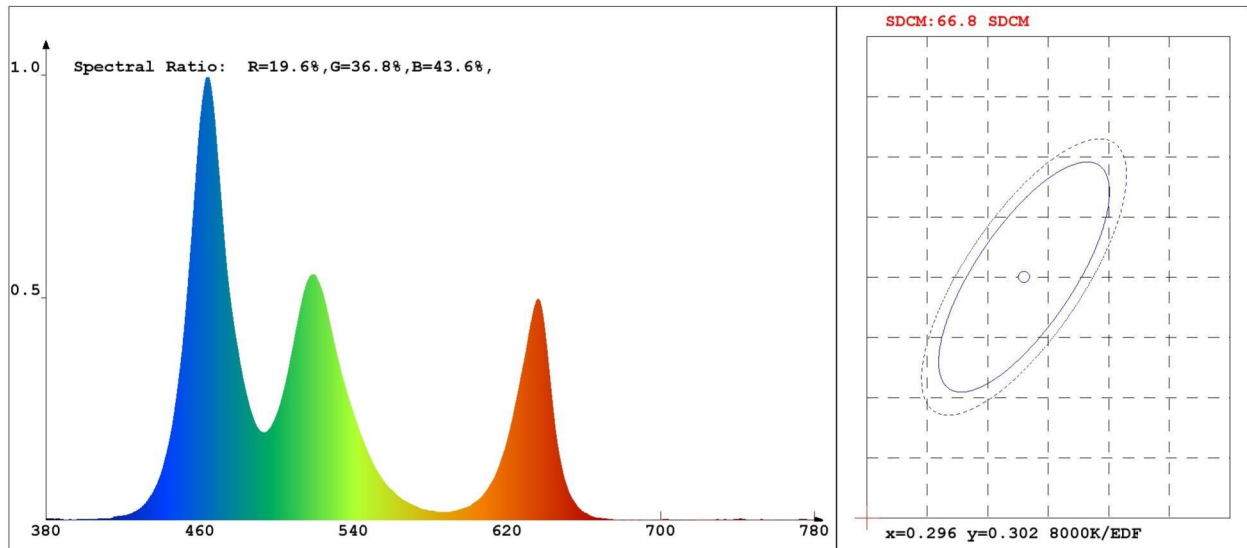
Operator : RD

Remark: RGB COB 12MM

Manufacturer :

Humidity : 65%

Test Date : 2021-09-01 21:50:11



## Chroma Parameters

Chro. Coord.: x=0.2159 y=0.2677 u=0.1494 v=0.2779 duv=0.0332

CCT: 45026K Dominant Wave.: 484.2nm Purity: 45.0%

Flux RGB Ratio: R=14.6%, G=75.1%, B=10.3% Peak Wave: 464.1nm Half Width: 22.7nm

## Rendering Index: Ra= 71.5

R1 =72	R2 =74	R3 =78	R4 =86	R5 =90	R6 =71	R7 =63	R8 =38
R9 =-96	R10=41	R11=72	R12=63	R13=63	R14=86	R15=52	

## Photo Parameters

Flux: 552.71lm

Effi.: 36.1lm/W

Radiant: 2112.6mW

Iv: 0.0mcd

## Ele. Parameters

Voltage: U=24.000V

Current: I=0.6370A

Power: P=15.30W

Power Factor: PF=0.999

## Instrument state

Instrument: Hopoo HP8000S

Integral Time: 90.749ms

VPeak: 13253

VDark: 1072

Scan Range: 380-780nm

Product ID: 201501792