

# LED Test Report

## Product Mark

Product Type : F52-30s-120DF2

Temperature : 'C

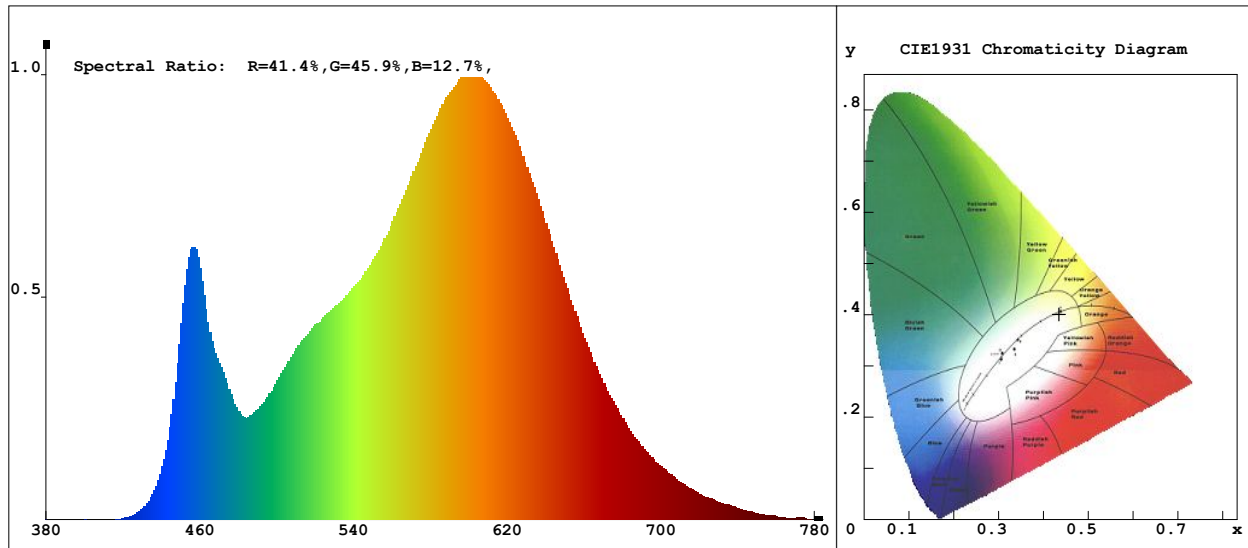
Operator :

Remark: Bin: MV STEP3 Lotto: 315

Manufacturer :

Humidity : %

Test Date : 2019-09-24 17:57:43



## Chroma Parameters

Chro. Coor.: x=0.4348 y=0.4010 u=0.2505 v=0.3466 duv=-0.0009

CCT: 3011K Dominant Wave.: 583.1nm Purity: 50.9%

Flux RGB Ratio: R=22.8%, G=75.2%, B=2.0% Peak Wave: 597.7nm Half Width: 115.8nm

## Rendering Index: Ra= 81.1

|        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|
| R1 =80 | R2 =93 | R3 =93 | R4 =77 | R5 =81 | R6 =92 | R7 =79 | R8 =54 |
| R9 =0  | R10=84 | R11=76 | R12=70 | R13=83 | R14=97 | R15=72 |        |

## Photo Parameters

Flux: 945.23lm

Effi.: 109.7lm/W

Radiant: 2698.5mW

Iv: 0.0mcd

## Ele. Parameters

Voltage: U=24.080V

Current: I=0.3570A

Power: P=8.62W

Power Factor: PF=1.000

## Instrument state

Instrument: -

Integral Time: 133.844ms

VPeak: 13592

VDark: 1355

Scan Range: 380-780nm

Product ID: 201508924