

# LED Test Report

## Product Mark

Product Type : F52-65s-120DF1

Temperature : 'C

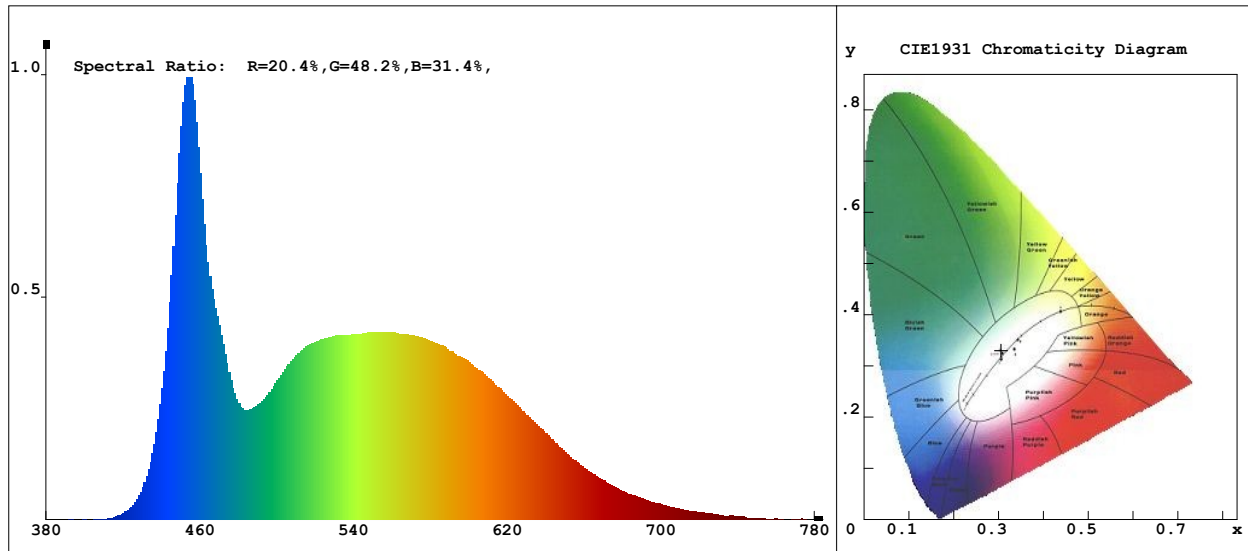
Operator :

Remark: Bin: STEP3 Lotto: 50

Manufacturer :

Humidity : %

Test Date : 2019-09-24 18:03:28



## Chroma Parameters

Chro. Coor.:  $x=0.3051$   $y=0.3302$   $u=0.1921$   $v=0.3119$   $duv=0.0077$

CCT: 6915K Dominant Wave.: 490.3nm Purity: 9.8%

Flux RGB Ratio:  $R=12.7\%$ ,  $G=82.8\%$ ,  $B=4.6\%$  Peak Wave: 454.8nm Half Width: 21.7nm

## Rendering Index: Ra= 82.7

|        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|
| R1 =80 | R2 =90 | R3 =94 | R4 =78 | R5 =80 | R6 =84 | R7 =87 | R8 =68 |
| R9 =3  | R10=75 | R11=78 | R12=53 | R13=84 | R14=97 | R15=75 |        |

## Photo Parameters

Flux: 950.06lm

Effi.: 111.1lm/W

Radiant: 3057.5mW

Iv: 0.0mcd

## Ele. Parameters

Voltage:  $U=23.530V$

Current:  $I=0.3670A$

Power:  $P=8.64W$

Power Factor:  $PF=1.000$

## Instrument state

Instrument: -

Integral Time: 76.207ms

VPeak: 14472

VDark: 1212

Scan Range: 380-780nm

Product ID: 201508924