

LED Test Report

Product Mark

Product Type : F52-590-120DF1

Temperature : 'C

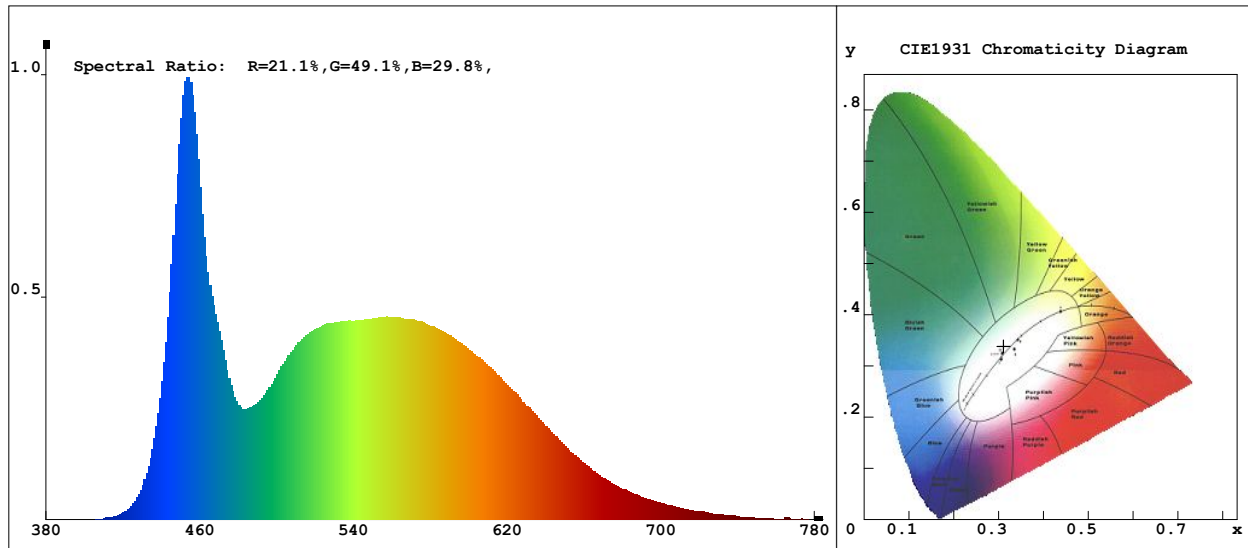
Operator :

Remark: Bin: W65A Lotto: 50

Manufacturer :

Humidity : %

Test Date : 2018-09-28 10:04:39



Chroma Parameters

Chro. Coor.: x=0.3111 y=0.3387 u=0.1932 v=0.3154 duv=0.0088

CCT: 6518K Dominant Wave.: 494.8nm Purity: 7.2%

Flux RGB Ratio: R=12.8%, G=83.0%, B=4.2% Peak Wave: 453.8nm Half Width: 21.7nm

Rendering Index: Ra= 81.8

R1 =79	R2 =89	R3 =93	R4 =78	R5 =79	R6 =83	R7 =88	R8 =66
R9 =-2	R10=72	R11=77	R12=53	R13=82	R14=97	R15=73	

Photo Parameters

Flux: 1029.56lm

Effi.: 119.2lm/W

Radiant: 3020.9mW

Iv: 0.0mcd

Ele. Parameters

Voltage: U=11.890V

Current: I=0.7260A

Power: P=8.64W

Power Factor: PF=1.000

Instrument state

Instrument: -

Integral Time: 73.954ms

VPeak: 13416

VDark: 1137

Scan Range: 380-780nm

Product ID: 201508924