

LED Test Report

Product Mark

Product Type : F52-290-120DF2-W10

Temperature : 'C

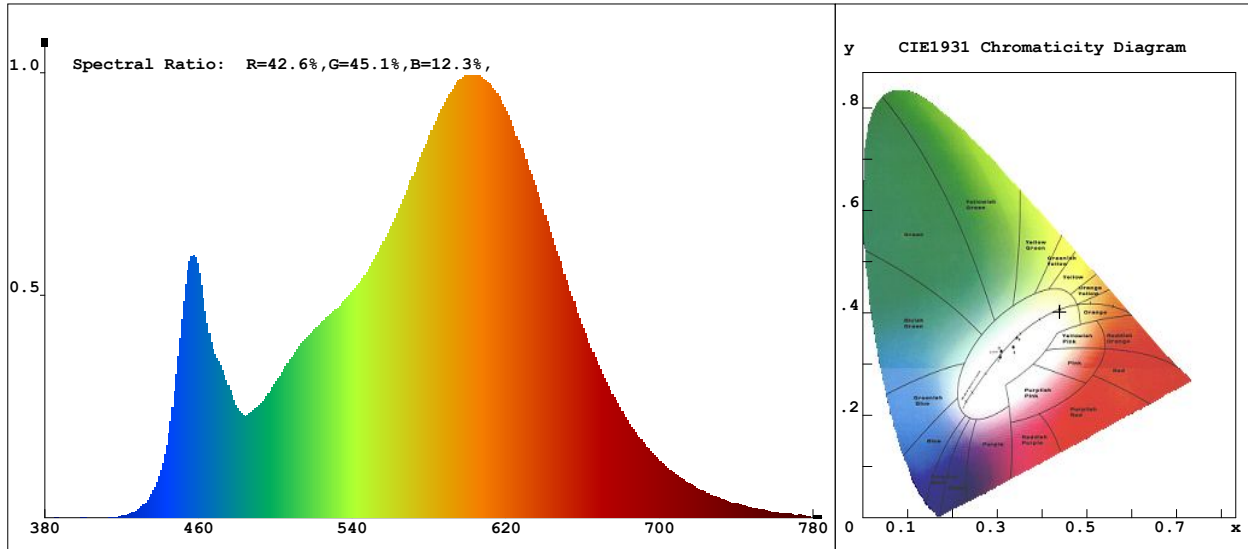
Operator :

Remark :

Manufacturer :

Humidity : %

Test Date : 2018-02-20 14:27:14



Chroma Parameters

Chro. Coor.: $x=0.4388$ $y=0.4019$ $u=0.2527$ $v=0.3472$ $duv=-0.0011$

CCT: 2951K Dominant Wave.: 583.4nm Purity: 52.4%

Flux RGB Ratio: R=23.3%, G=74.7%, B=2.0% Peak Wave: 600.7nm Half Width: 114.1nm

Rendering Index: Ra= 81.4

R1 =81	R2 =94	R3 =92	R4 =78	R5 =82	R6 =92	R7 =79	R8 =55
R9 =3	R10=85	R11=77	R12=71	R13=84	R14=97	R15=73	

Photo Parameters

Flux: 916.89lm

Effi.: 106.1lm/W

Radiant: 2640.5mW

Iv: 0.0mcd

Ele. Parameters

Voltage: U=11.930V

Current: I=0.7230A

Power: P=8.64W

Power Factor: PF=1.000

Instrument state

Instrument: -

Integral Time: 142.577ms

VPeak: 15000

VDark: 1287

Scan Range: 380-780nm

Product ID: 201508924