

LED Test Report

Product Mark

Product Type : F52-280-120DF2

Temperature : 'C

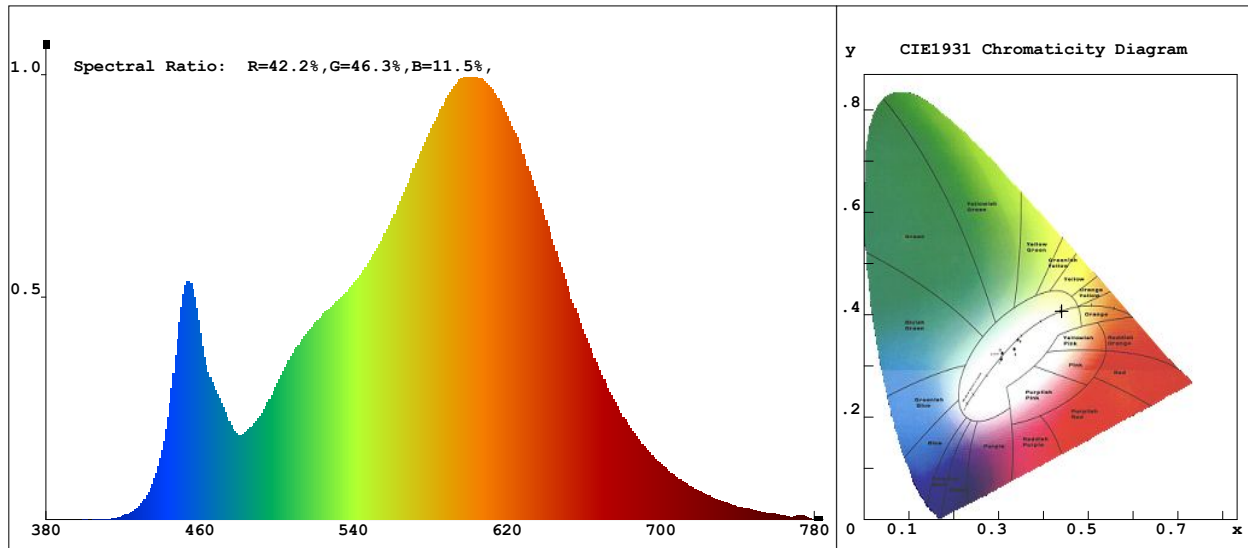
Operator :

Remark: Bin: R30A Lotto: 49

Manufacturer :

Humidity : %

Test Date : 2018-07-23 12:29:08



Chroma Parameters

Chro. Coor.: x=0.4401 y=0.4073 u=0.2512 v=0.3487 duv=0.0008

CCT: 2973K Dominant Wave.: 582.6nm Purity: 54.4%

Flux RGB Ratio: R=22.8%, G=75.6%, B=1.7% Peak Wave: 600.7nm Half Width: 118.1nm

Rendering Index: Ra= 80.6

R1 =79	R2 =90	R3 =96	R4 =78	R5 =79	R6 =89	R7 =80	R8 =54
R9 =-2	R10=79	R11=77	R12=67	R13=81	R14=98	R15=70	

Photo Parameters

Flux: 977.43lm

Effi.: 113.4lm/W

Radiant: 2762.0mW

Iv: 0.0mcd

Ele. Parameters

Voltage: U=23.550V

Current: I=0.3650A

Power: P=8.62W

Power Factor: PF=1.000

Instrument state

Instrument: -

Integral Time: 150.530ms

VPeak: 15160

VDark: 1202

Scan Range: 380-780nm

Product ID: 201508924