

LED Test Report

Product Mark

Product Type : F52-290-A0822

Temperature : 'C

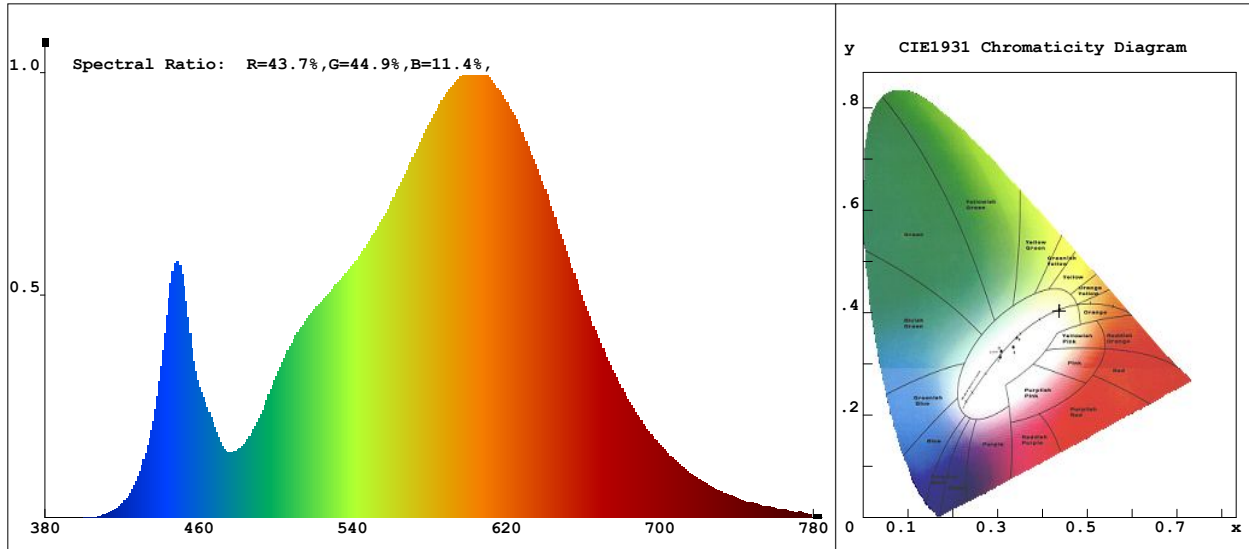
Operator :

Remark: Bin: W53 Lotto: 322

Manufacturer :

Humidity :%

Test Date : 2019-08-30 12:44:45



Chroma Parameters

Chro. Coor.: $x=0.4370$ $y=0.4035$ $u=0.2509$ $v=0.3474$ $duv=-0.0002$

CCT: 2994K Dominant Wave.: 582.9nm Purity: 52.3%

Flux RGB Ratio: R=22.8%, G=75.8%, B=1.4% Peak Wave: 602.8nm Half Width: 132.1nm

Rendering Index: Ra= 82.0

R1 =80	R2 =89	R3 =97	R4 =81	R5 =80	R6 =86	R7 =83	R8 =60
R9 =8	R10=75	R11=80	R12=69	R13=82	R14=98	R15=74	

Photo Parameters

Flux: 2389.99lm

Effi.: 110.6lm/W

Radiant: 7017.9mW

Iv: 0.0mcd

Ele. Parameters

Voltage: U=23.600V

Current: I=0.9150A

Power: P=21.61W

Power Factor: PF=1.000

Instrument state

Instrument: -

Integral Time: 55.177ms

VPeak: 13672

VDark: 1217

Scan Range: 380-780nm

Product ID: 201508924