

LED Test Report

Product Mark

Product Type : F52-40s-120DF2

Temperature : 'C

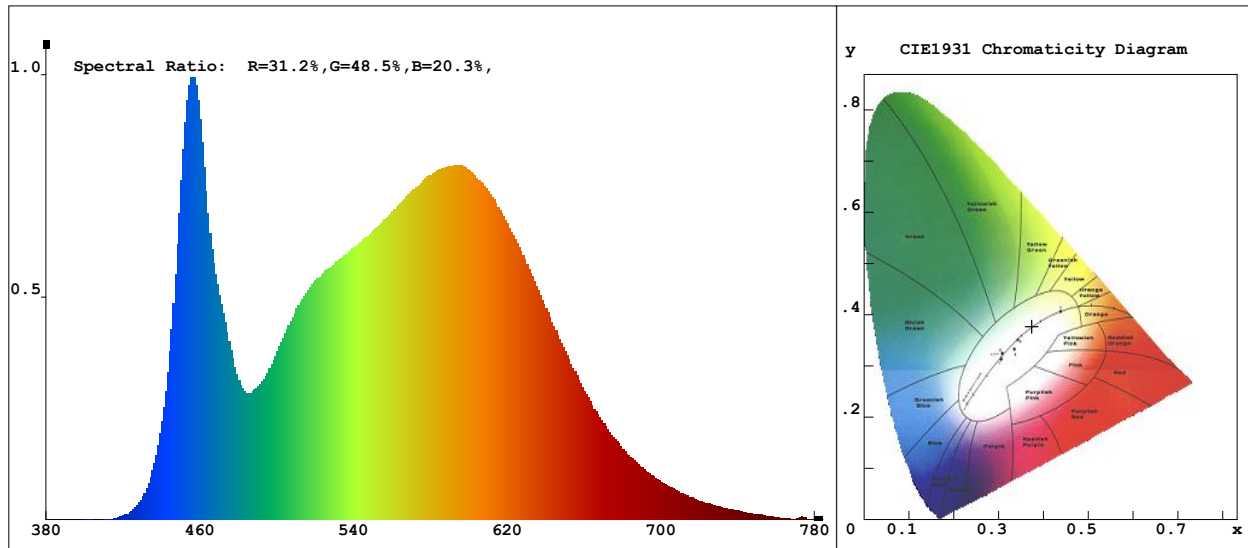
Operator :

Remark: Bin: MV STEP3 Lotto: 335

Manufacturer :

Humidity : %

Test Date : 2019-09-24 17:50:09



Chroma Parameters

Chro. Coor.: x=0.3739 y=0.3769 u=0.2207 v=0.3338 duv=0.0021

CCT: 4185K Dominant Wave.: 577.2nm Purity: 25.3%

Flux RGB Ratio: R=17.6%, G=79.4%, B=3.0% Peak Wave: 456.8nm Half Width: 23.3nm

Rendering Index: Ra= 82.5

R1 =81	R2 =91	R3 =96	R4 =78	R5 =81	R6 =87	R7 =84	R8 =62
R9 =5	R10=78	R11=77	R12=57	R13=84	R14=98	R15=74	

Photo Parameters

Flux: 1004.37lm

Effi.: 116.3lm/W

Radiant: 2862.3mW

Iv: 0.0mcd

Ele. Parameters

Voltage: U=24.090V

Current: I=0.3580A

Power: P=8.64W

Power Factor: PF=1.000

Instrument state

Instrument: -

Integral Time: 133.844ms

VPeak: 14904

VDark: 1369

Scan Range: 380-780nm

Product ID: 201508924