

LED Test Report

Product Mark

Product Type : F52-27s-120DF2

Temperature : 'C

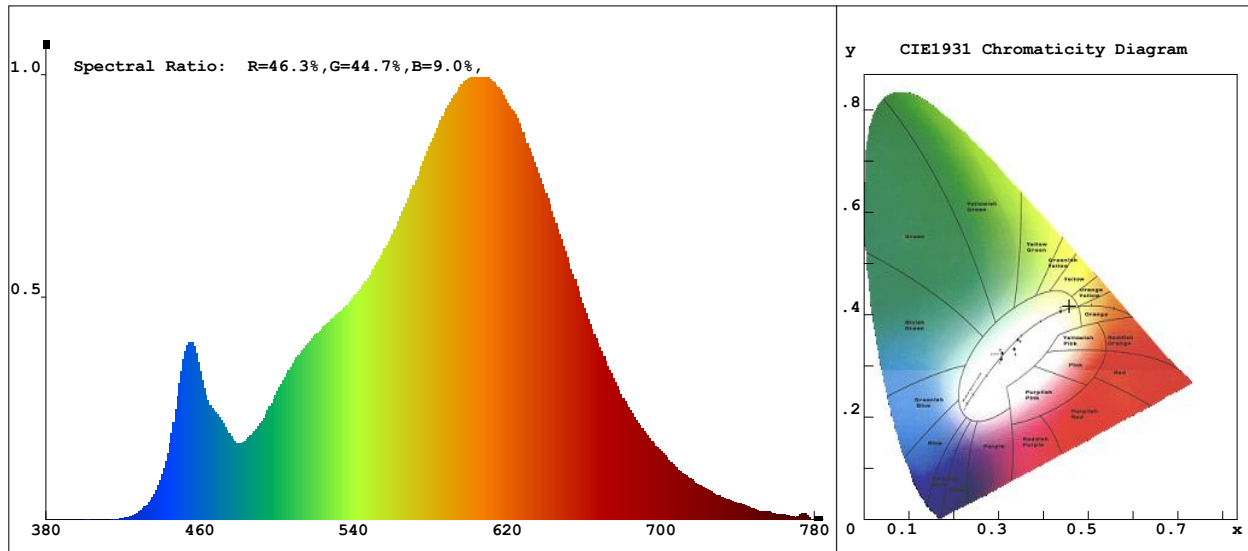
Operator :

Remark: Bin: MV STEP3 Lotto: 331

Manufacturer :

Humidity : %

Test Date : 2019-09-24 17:53:38



Chroma Parameters

Chro. Coor.: $x=0.4577$ $y=0.4169$ $u=0.2583$ $v=0.3529$ $duv=0.0025$

CCT: 2779K Dominant Wave.: 583.0nm Purity: 62.5%

Flux RGB Ratio: R=24.3%, G=74.3%, B=1.4% Peak Wave: 603.8nm Half Width: 117.6nm

Rendering Index: Ra= 82.0

R1 =80	R2 =91	R3 =96	R4 =79	R5 =80	R6 =91	R7 =82	R8 =57
R9 =5	R10=80	R11=79	R12=70	R13=83	R14=98	R15=72	

Photo Parameters

Flux: 935.52lm

Effi.: 108.4lm/W

Radiant: 2701.5mW

Iv: 0.0mcd

Ele. Parameters

Voltage: U=24.110V

Current: I=0.3570A

Power: P=8.63W

Power Factor: PF=1.000

Instrument state

Instrument: -

Integral Time: 133.844ms

VPeak: 13448

VDark: 1371

Scan Range: 380-780nm

Product ID: 201508924