

LED Test Report

Product Mark

Product Type : F52-40s-1208F2/14.4

Manufacturer :

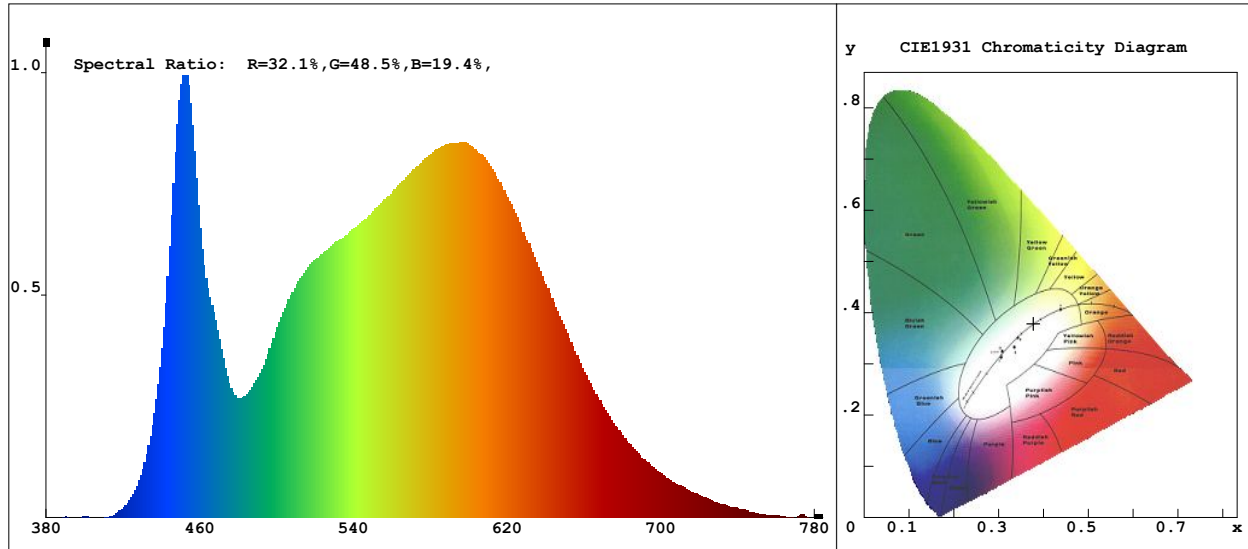
Temperature : 'C

Humidity : %

Operator :

Test Date : 2020-07-10 10:19:56

Remark:



Chroma Parameters

Chro. Coor.: $x=0.3772$ $y=0.3784$ $u=0.2223$ $v=0.3346$ $duv=0.0017$

CCT: 4101K Dominant Wave.: 577.7nm Purity: 26.8%

Flux RGB Ratio: R=17.9%, G=79.5%, B=2.5% Peak Wave: 452.4nm Half Width: 21.5nm

Rendering Index: Ra= 82.9

R1 =81	R2 =90	R3 =96	R4 =82	R5 =81	R6 =85	R7 =85	R8 =64
R9 =7	R10=75	R11=81	R12=59	R13=83	R14=98	R15=75	

Photo Parameters

Flux: 516.21lm

Effi.: 73.5lm/W

Radiant: 1458.0mW

Iv: 0.0mcd

Ele. Parameters

Voltage: U=24.000V

Current: I=0.2920A

Power: P=7.02W

Power Factor: PF=1.000

Instrument state

Instrument: -

Integral Time: 269.241ms

VPeak: 14712

VDark: 1338

Scan Range: 380-780nm

Product ID: 201508924