

LED Test Report

Product Mark

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

Manufacturer :

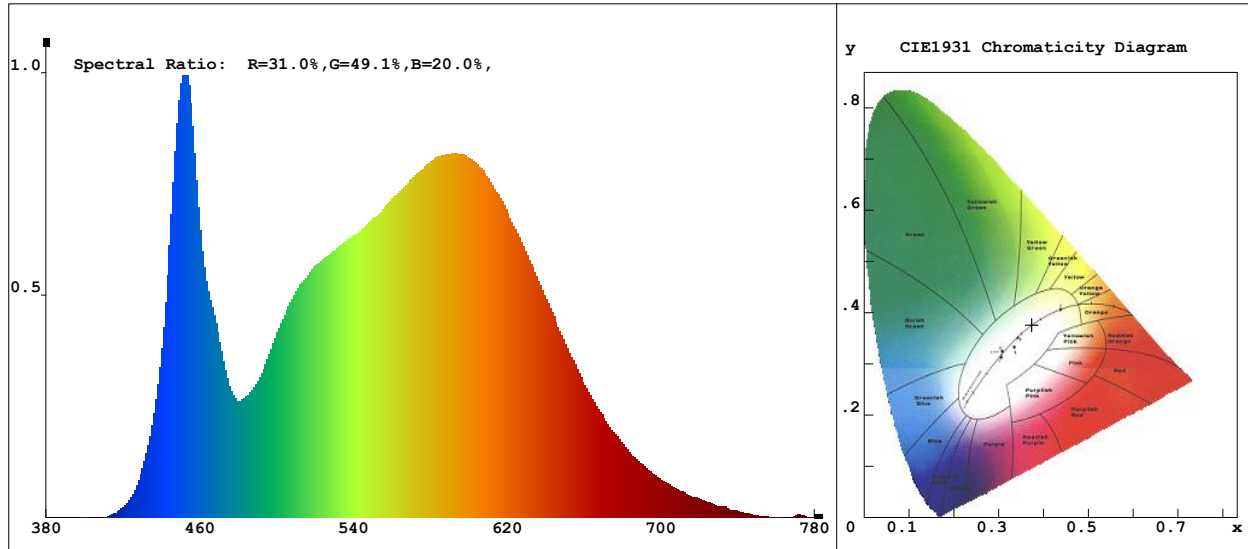
Temperature : 'C

Humidity : %

Operator :

Test Date : 2020-07-10 10:18:46

Remark :



Chroma Parameters

Chro. Coor.: $x=0.3736$ $y=0.3758$ $u=0.2210$ $v=0.3334$ $duv=0.0016$

CCT: 4184K Dominant Wave.: 577.4nm Purity: 24.9%

Flux RGB Ratio: R=17.6%, G=79.8%, B=2.6% Peak Wave: 452.4nm Half Width: 21.3nm

Rendering Index: Ra= 82.5

R1 =80	R2 =89	R3 =95	R4 =81	R5 =81	R6 =85	R7 =86	R8 =63
R9 =4	R10=74	R11=80	R12=59	R13=83	R14=98	R15=74	

Photo Parameters

Flux: 656.93lm

Effi.: 93.6lm/W

Radiant: 1819.2mW

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: 190.852ms

VPeak: 13720

VDark: 1327

Scan Range: 380-780nm

Product ID: 201508924