

LED Test Report

Product Mark

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

Manufacturer :

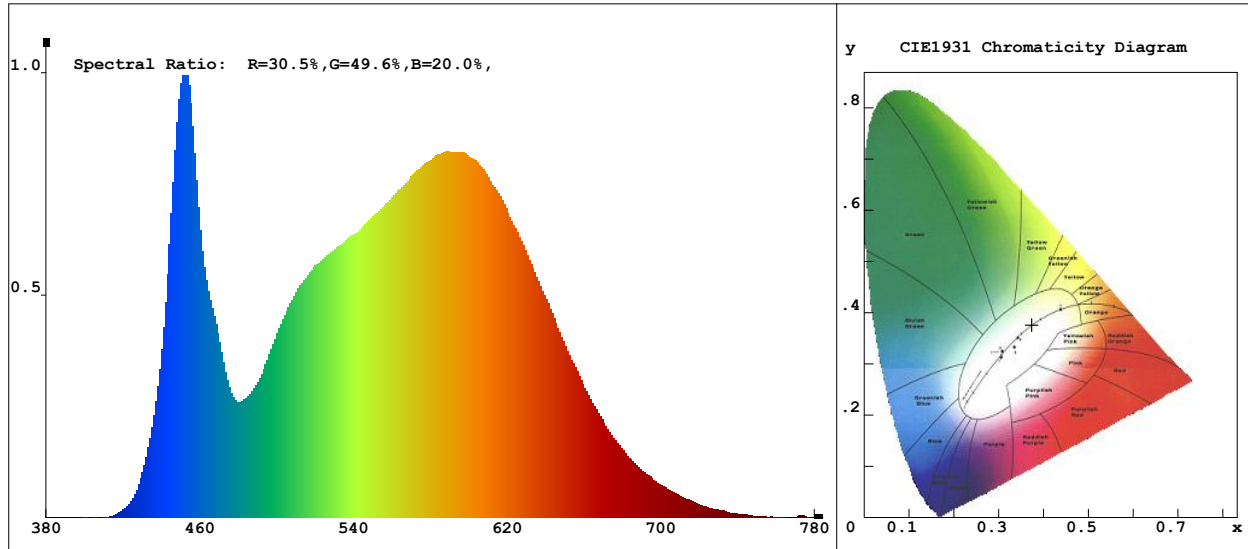
Temperature : 'C

Humidity : %

Operator :

Test Date : 2020-07-10 10:18:02

Remark :



Chroma Parameters

Chro. Coor.: $x=0.3738$ $y=0.3759$ $u=0.2211$ $v=0.3335$ $duv=0.0016$

CCT: 4179K Dominant Wave.: 577.4nm Purity: 25.0%

Flux RGB Ratio: $R=17.5\%$, $G=79.9\%$, $B=2.6\%$ Peak Wave: 452.4nm Half Width: 21.3nm

Rendering Index: Ra= 82.2

R1 =80	R2 =88	R3 =95	R4 =81	R5 =81	R6 =86	R7 =85	R8 =62
R9 =2	R10=73	R11=79	R12=59	R13=82	R14=97	R15=73	

Photo Parameters

Flux: 725.05lm

Effi.: 103.3lm/W

Radiant: 1995.5mW

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: 14920

VDark: 1318

Scan Range: 380-780nm

Product ID: 201508924