

LED Test Report

Product Mark

Product Type : F52-40s-060DF1

Temperature : 'C

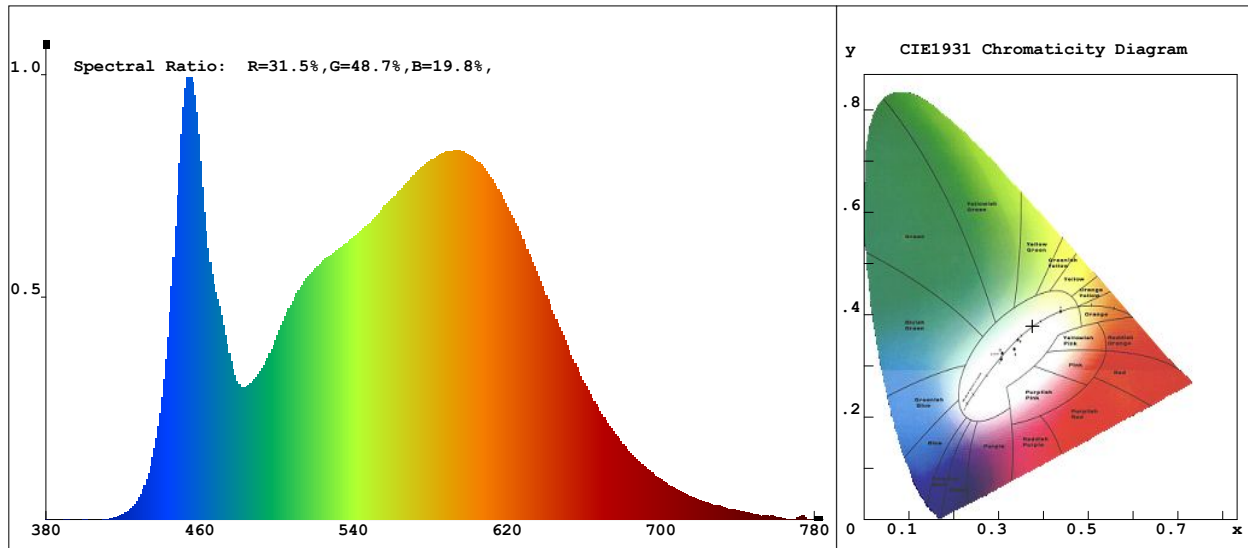
Operator :

Remark: Bin: STEP3 Lotto: 50

Manufacturer :

Humidity : %

Test Date : 2018-09-28 10:00:35



Chroma Parameters

Chro. Coor.: $x=0.3753$ $y=0.3781$ $u=0.2212$ $v=0.3343$ $duv=0.0022$

CCT: 4153K Dominant Wave.: 577.2nm Purity: 26.1%

Flux RGB Ratio: R=17.7%, G=79.5%, B=2.8% Peak Wave: 454.8nm Half Width: 23.5nm

Rendering Index: Ra= 83.0

R1 =81	R2 =91	R3 =96	R4 =80	R5 =81	R6 =87	R7 =85	R8 =63
R9 =6	R10=78	R11=79	R12=59	R13=84	R14=98	R15=75	

Photo Parameters

Flux: 514.02lm

Effi.: 119.01lm/W

Radiant: 1458.3mW

Iv: 0.0mcd

Ele. Parameters

Voltage: U=11.820V

Current: I=0.3650A

Power: P=4.32W

Power Factor: PF=1.000

Instrument state

Instrument: -

Integral Time: 282.506ms

VPeak: 15848

VDark: 1298

Scan Range: 380-780nm

Product ID: 201508924