

LED Test Report

Product Mark

Product Type : F52-40s-060822

Temperature : 'C

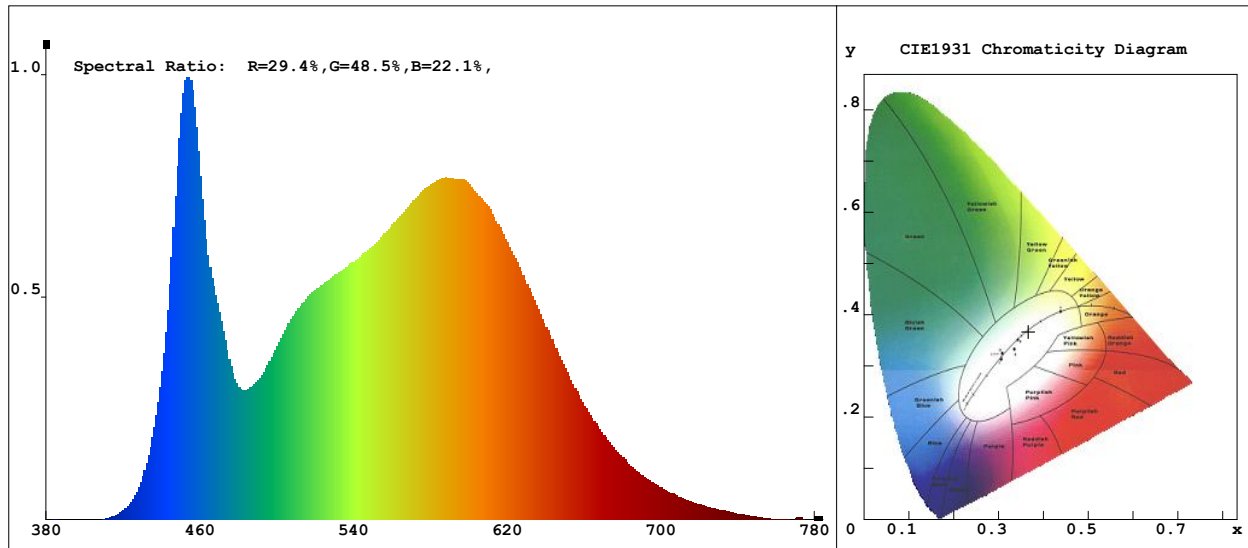
Operator :

Remark: Bin: N43 Lotto: 315

Manufacturer :

Humidity : %

Test Date : 2019-08-30 12:35:07



Chroma Parameters

Chro. Coor.: $x=0.3658$ $y=0.3664$ $u=0.2195$ $v=0.3298$ $duv=-0.0004$

CCT: 4356K Dominant Wave.: 577.8nm Purity: 19.7%

Flux RGB Ratio: R=17.2%, G=79.7%, B=3.0% Peak Wave: 453.8nm Half Width: 24.1nm

Rendering Index: Ra= 82.6

R1 =81	R2 =91	R3 =95	R4 =80	R5 =81	R6 =87	R7 =84	R8 =62
R9 =3	R10=79	R11=78	R12=60	R13=84	R14=98	R15=75	

Photo Parameters

Flux: 1426.44lm

Effi.: 109.6lm/W

Radiant: 4093.0mW

Iv: 0.0mcd

Ele. Parameters

Voltage: U=24.430V

Current: I=0.5320A

Power: P=13.01W

Power Factor: PF=1.000

Instrument state

Instrument: Lisun LMS-8000

Integral Time: 86.216ms

VPeak: 14456

VDark: 1235

Scan Range: 380-780nm

Product ID: 201508924