

LED Test Report

Product Mark

Product Type : F52-300-512012/16

Manufacturer :

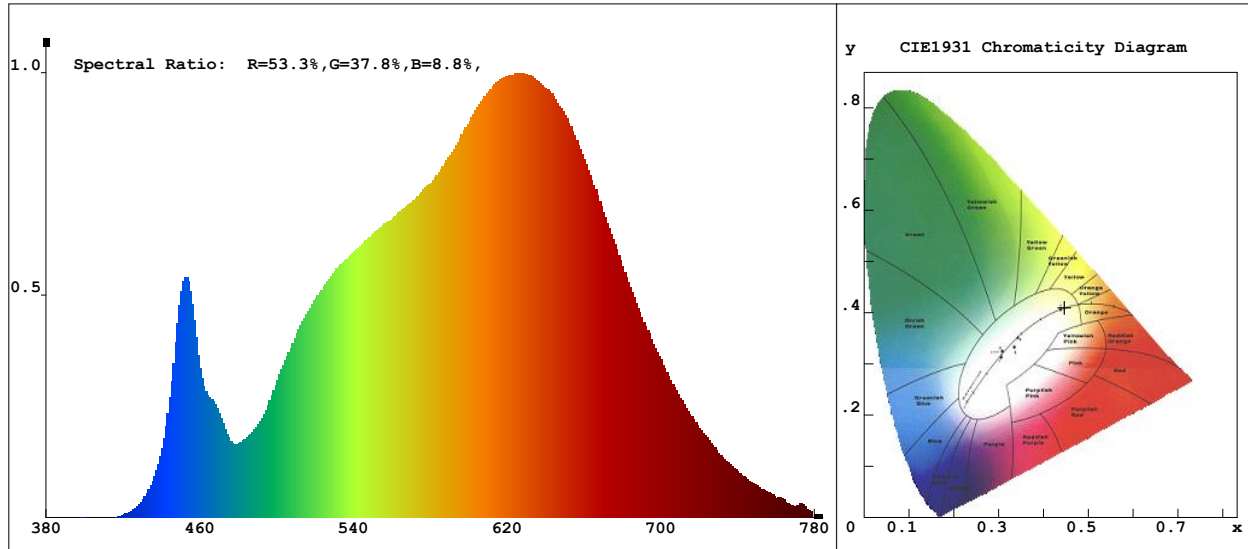
Temperature : 'C

Humidity : %

Operator :

Test Date : 2020-07-10 10:15:03

Remark:



Chroma Parameters

Chro. Coor.: $x=0.4471$ $y=0.4097$ $u=0.2547$ $v=0.3501$ $duv=0.0009$

CCT: 2881K Dominant Wave.: 583.0nm Purity: 57.2%

Flux RGB Ratio: R=25.1%, G=73.5%, B=1.5% Peak Wave: 625.5nm Half Width: 163.3nm

Rendering Index: Ra= 92.5

R1 =93	R2 =94	R3 =93	R4 =95	R5 =93	R6 =93	R7 =94	R8 =85
R9 =67	R10=85	R11=95	R12=74	R13=93	R14=95	R15=90	

Photo Parameters

Flux: 409.95lm

Effi.: 48.5lm/W

Radiant: 1364.1mW

Iv: 0.0mcd

Ele. Parameters

Voltage: U=24.000V

Current: I=0.3520A

Power: P=8.46W

Power Factor: PF=1.000

Instrument state

Instrument: -

Integral Time: 314.405ms

VPeak: 13544

VDark: 1325

Scan Range: 380-780nm

Product ID: 201508924