

LED Test Report

Product Mark

Product Type :F52-300-512012/16

Temperature : 'C

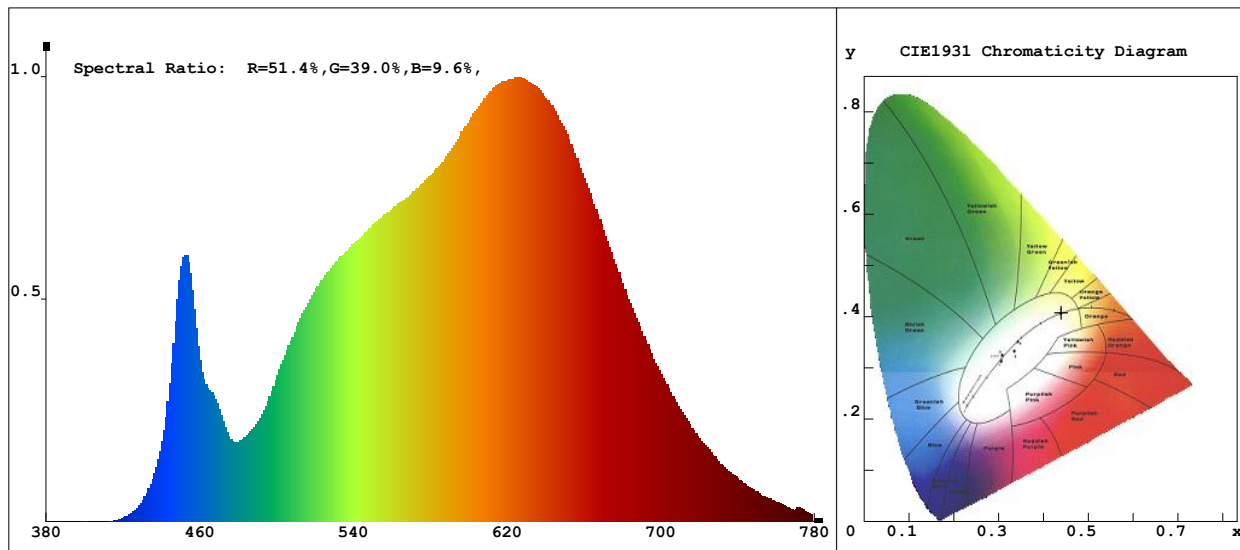
Operator :

Remark :

Manufacturer :

Humidity : %

Test Date : 2020-07-10 10:14:01



Chroma Parameters

Chro. Coord.: $x=0.4395$ $y=0.4080$ $u=0.2505$ $v=0.3489$ $duv=0.0012$

CCT: 2990K Dominant Wave.:582.4nm Purity:54.4%

Flux RGB Ratio:R=24.2%,G=74.2%,B=1.5% Peak Wave:625.5nm Half Width:164.6nm

Rendering Index:Ra= 91.9

R1 =93 R2 =94 R3 =94 R4 =93 R5 =91 R6 =91 R7 =94 R8 =85

R9 =65 R10=85 R11=93 R12=72 R13=93 R14=96 R15=90

Photo Parameters

Flux: 521.891m

Effi.: 62.01m/W

Radiant:1682.4mW

Iv: 0.0mcd

Ele. Parameters

Voltage: $U=24.000V$

Current: $I=0.3500\text{A}$

Power : $P=8.42\text{W}$

Power Factor: PF=1.000

Instrument state

Instrument:-

Integral Time: 257.094ms

VPeak: 13304

VDark: 1197

Scan Range: 380-780nm

Product ID: 201508924