

LED Test Report

Product Mark

Product Type : F52-BLU-512012/16

Temperature : 'C

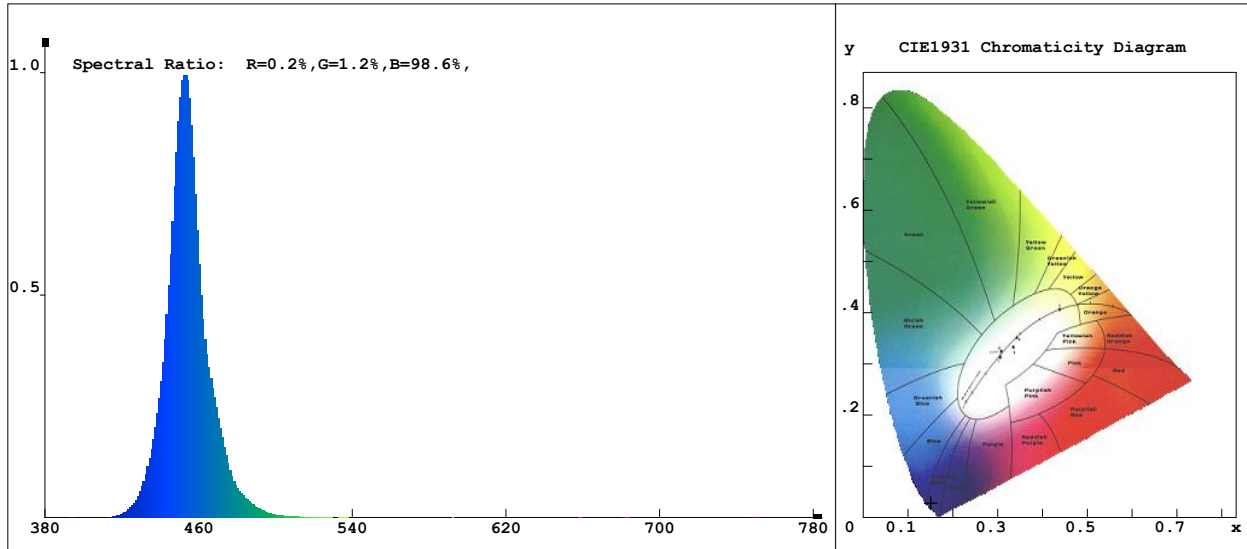
Operator :

Remark :

Manufacturer :

Humidity : %

Test Date : 2020-06-30 16:58:02



Chroma Parameters

Chro. Coord.: $x=0.1508$ $y=0.0283$ $u=0.1986$ $v=0.0558$ $duv=-0.0695$

CCT: 100000K Dominant Wave.: 456.7nm Purity: 98.9%

Flux RGB Ratio: R=0.3%, G=8.5%, B=91.3% Peak Wave: 452.8nm Half Width: 16.7nm

Rendering Index: Ra=-66.0

R1 = -28 R2 = -68 R3 = -167 R4 = -89 R5 = 10 R6 = -67 R7 = -67 R8 = -51
R9 = -289 R10 = -282 R11 = -116 R12 = -137 R13 = -54 R14 = -41 R15 = -12

Photo Parameters

Flux: 345.76lm

Effi.: 24.0lm/W

Radiant: 7680.8mW

Iv: 0.0mcd

Ele. Parameters

Voltage: U=23.710V

Current: I=0.6060A

Power: P=14.39W

Power Factor: PF=1.000

Instrument state

Instrument: -

Integral Time: 7.611ms

VPeak: 15016

VDark: 1407

Scan Range: 380-780nm

Product ID: 201508924