



Spectrum Test Report

Sample : DJ60-RGB
Specification : DJ60-RGB
Sample No. : B
Manufacturer :
Instrument number:

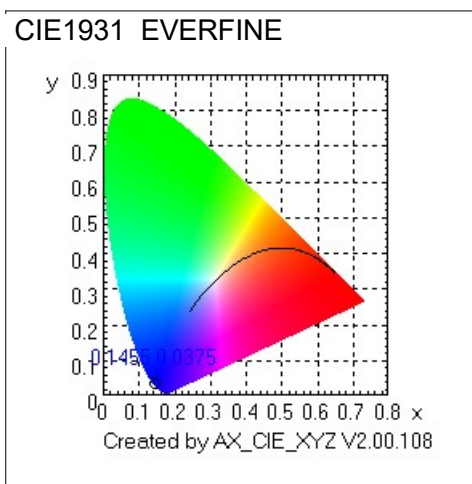
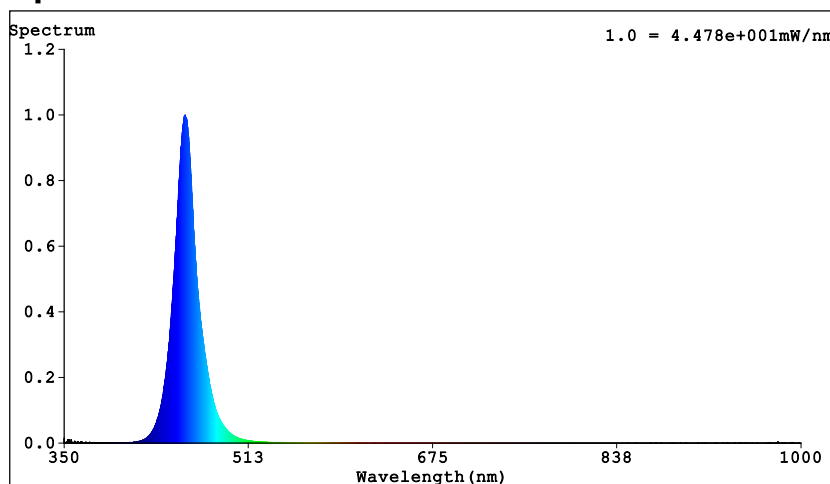
Date : 2024-06-13 14:32:58
Sam. Status :
Instrument : HAAS-2000(EVERFINE)
Test by :
Assessor : damin

Test Condition

Temperature : 25.3 Cent.
WL Range : 350nm-1000nm
Test Mode : Fast Test

RH : 65.0%
IP : 58116 (89%)
T : 110 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.1455$ $y = 0.0375$ / $u' = 0.1843$ $v' = 0.1068$ ($duv = -1.95e-01$)

CCT ≥ 1000000 K Prcp WL: $L_d = 461.3$ nm Purity = 98.1%

Peak WL: $L_p = 457$ nm FWHM: $= 20.4$ nm Ratio: R = 0.4% G = 10.6% B = 89.1%

Render Index: $R_a = 0.1$

R1 = 0 R2 = 0 R3 = 0 R4 = 0 R5 = 1 R6 = 0 R7 = 0
R8 = 0 R9 = 0 R10 = 0 R11 = 0 R12 = 0 R13 = 0 R14 = 0 R15 = 0

TLCI Parameters: TLCI = 0.6

Photometric & Radiometric Parameters

Flux = 54.292 lm Eff. : 11.39 lm/W $F_e = 1.1394$ W

(EQE): 212.01%

Electrical parameters

V = 24.00 V I = 0.1987 A P = 4.768 W PF = 1.000

Freq = 0.00 Hz

EVERFINE CORPORATION

<http://www.everfine.cn>