



Spectrum Test Report

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

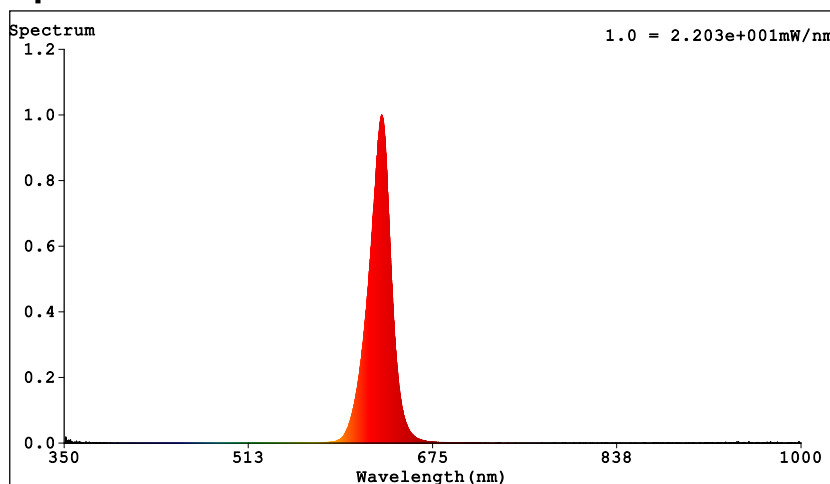
Date : 2024-06-13 14:32:12
Sam. Status :
Instrument : HAAS-2000(EVERFINE)
Test by :
Assessor : damin

Test Condition

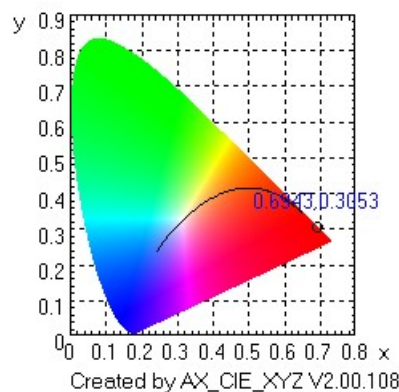
Temperature : 25.3 Cent.
WL Range : 350nm-1000nm
Test Mode : Fast Test

RH : 65.0%
IP : 53500 (82%)
T : 221 ms
Sensitivity : High

Spectrum



CIE1931 EVERFINE



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.6943$ $y = 0.3053$ / $u' = 0.5266$ $v' = 0.5209$ ($duv = -7.90e-02$)

CCT= 1001K Prcp WL: $L_d = 621.6nm$ Purity=99.9%

Peak WL: $L_p = 630nm$ FWHM: =20.0nm Ratio:R=97.6% G=2.4% B=0.0%

Render Index: $R_a = 25.3$

R1 =5 R2 =79 R3 =27 R4 =0 R5 =0 R6 =89 R7 =3
R8 =0 R9 =0 R10=73 R11=0 R12=79 R13=30 R14=57 R15=0

TLCI Parameters: TLCI = 3.6

Photometric & Radiometric Parameters

Flux = 104.46 lm Eff. : 24.30 lm/W $Fe = 515.14 mW$

(EQE):145.45%

Electrical parameters

V = 24.00 V I = 0.1791 A P = 4.298 W PF = 1.000

Freq=0.00 Hz

EVERFINE CORPORATION

<http://www.everfine.cn>