



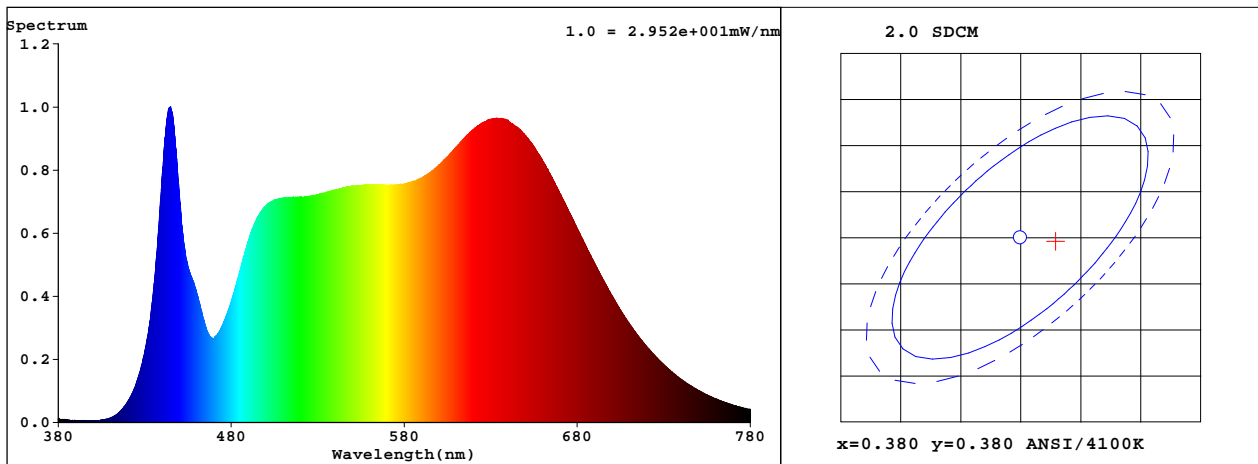
Spectrum Test Report

Sample : Date : 2021-01-23 09:59:48
Specification : Sam. Status :
Sample No. : 2 Standard :
Manufacturer : Instrument : HaasSuite(EVERFINE)
Assessor : damin
Remark : Test by :
Device SN :

Test Condition

Temperature : 25Deg RH : 30%
WL Range : 380nm-780nm IP : 49890 (76%)
Test Mode : Accuracy Test T : 152 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3829$ $y = 0.3796$ / $u' = 0.2256$ $v' = 0.5032$ ($duv=6.03e-04$)

CCT= 3954K Prcp WL: $L_d=578.9nm$ Purity=28.9%

Peak WL: $L_p=445nm$ FWHM: =18.3nm Ratio:R=20.9% G=74.7% B=4.5%

Render Index: $R_a = 96.6$

EEL: 0.12737 A+

R1 =98 R2 =99 R3 =95 R4 =93 R5 =97 R6 =99 R7 =96
R8 =96 R9 =94 R10=98 R11=91 R12=94 R13=98 R14=97 R15=98

WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 1622.7 lm Eff. : 106.95 lm/W $F_e = 6.0381 W$

Electrical parameters

V = 120.22 V I = 0.2060 A P = 15.17 W PF = 0.6125 F=59.98 Hz

EVERFINE CORPORATION

<http://www.everfine.cn>