

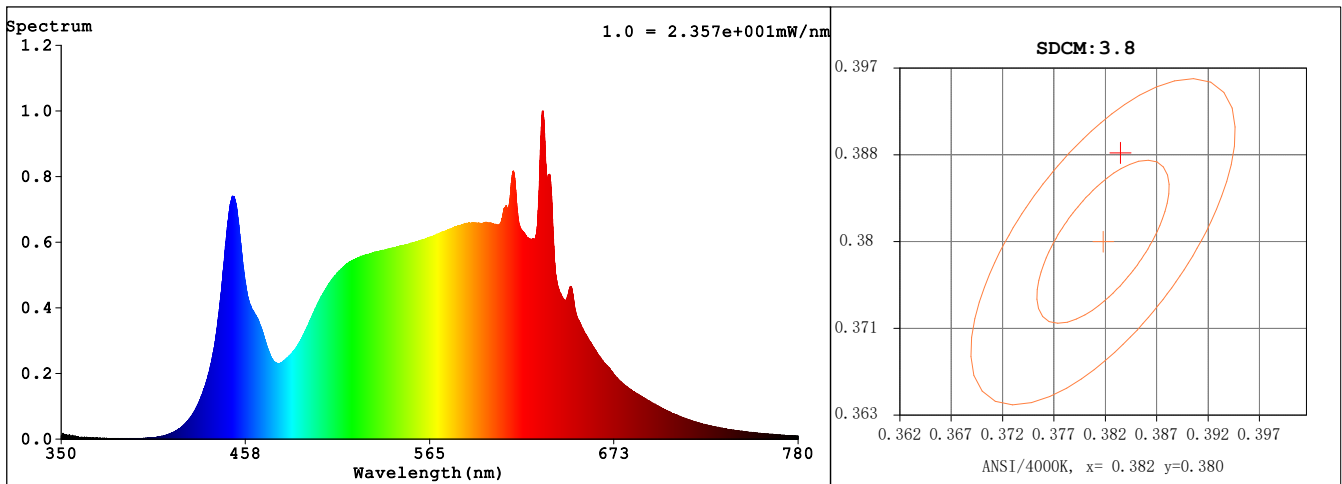
Spectrum Test Report

Sample :
Specification : WW-FLS102T89NW480B-24(WCP)-UR-HE
Sample No. : 稳31
Manufacturer :
Date : 2024-07-26 16:45:01
Sample Status :
Instrument : HAAS-2000(EVERFINE)
Test by : KSH
Assessor : damin

Test Condition

Temperature : 25.3Deg
WL Range : 350nm-780nm
Test Mode : Fast Test
RH : 65.0%
IP : 48416 (74%)
T : 215 ms
Sensitivity : High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3835$ $y = 0.3883$ / $u' = 0.2225$ $v' = 0.5070$ ($duv=4.45e-03$)

CCT= 4003K Prcp WL: $L_d=576.9nm$ Purity=31.6%

Peak WL: $L_p=631nm$ FWHM: =128.6nm Ratio:R=19.2% G=77.0% B=3.8%

Render Index: $R_a = 90.0$ TM30:Rf=90 Rg=97

R1 =89 R2 =92 R3 =95 R4 =91 R5 =89 R6 =91 R7 =93

R8 =79 R9 =44 R10=82 R11=92 R12=70 R13=90 R14=97 R15=84

Photometric & Radiometric Parameters

Flux = 1002.6 lm Eff. : 138.92 lm/W Fe = 3.0683 W

(EQE):463.87%

Electrical parameters

V = 24.00 V I = 0.3007 A P = 7.217 W PF = 1.000

Freq=0.00 Hz

EVERFINE CORPORATION

<http://www.everfine.cn>