

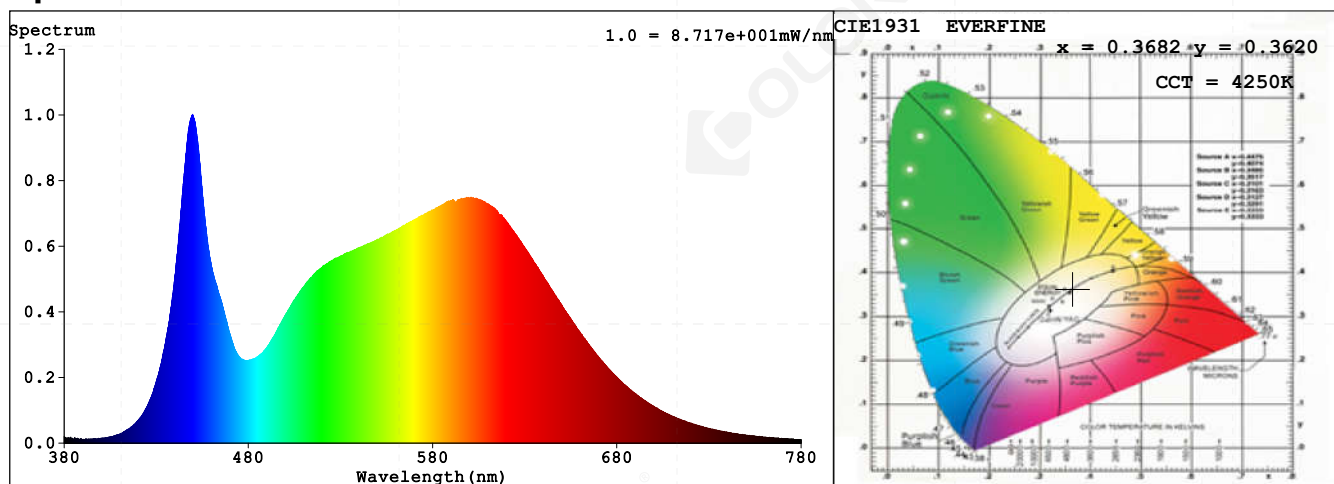
Spectrum Test Report

Sample	: LLS-LS40FDFWS1200(T)-T34WWW8N-DC	Date	: 2023-05-06 15:25:30
Specification		Sam. Status	: 1.2M
Sample No.	: 1	Standard	:
Manufacturer	: COLORS	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin		
Remark	:	Test by	: JYH

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 48231 (74%)
Test Mode	: Fast Test	T	: 29 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3682$ $y = 0.3620$ / $u' = 0.2229$ $v' = 0.4931$ ($duv = -3.32e-03$)

CCT= 4250K Prcp WL: $L_d = 580.5nm$ Purity=19.1%

Peak WL: $L_p = 450nm$ FWHM: $= 21.8nm$ Ratio: R=18.4% G=77.6% B=4.0%

Render Index: $R_a = 86.7$

EEL: 0.13506 A+

R1 =87	R2 =91	R3 =94	R4 =87	R5 =87	R6 =87	R7 =88
R8 =73	R9 =29	R10=78	R11=87	R12=68	R13=88	R14=96
						R15=82

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 3878.8 lm Eff. : 110.94 lm/W $F_e = 12.359 W$

Electrical parameters

V = 220.00 V I = 0.1640 A P = 34.96 W PF = 0.9690 F=50.00 Hz

Kdisp(IEC) = 0.9690

EVERFINE CORPORATION

<http://www.everfine.cn>

TM30

视场角:2 度

