

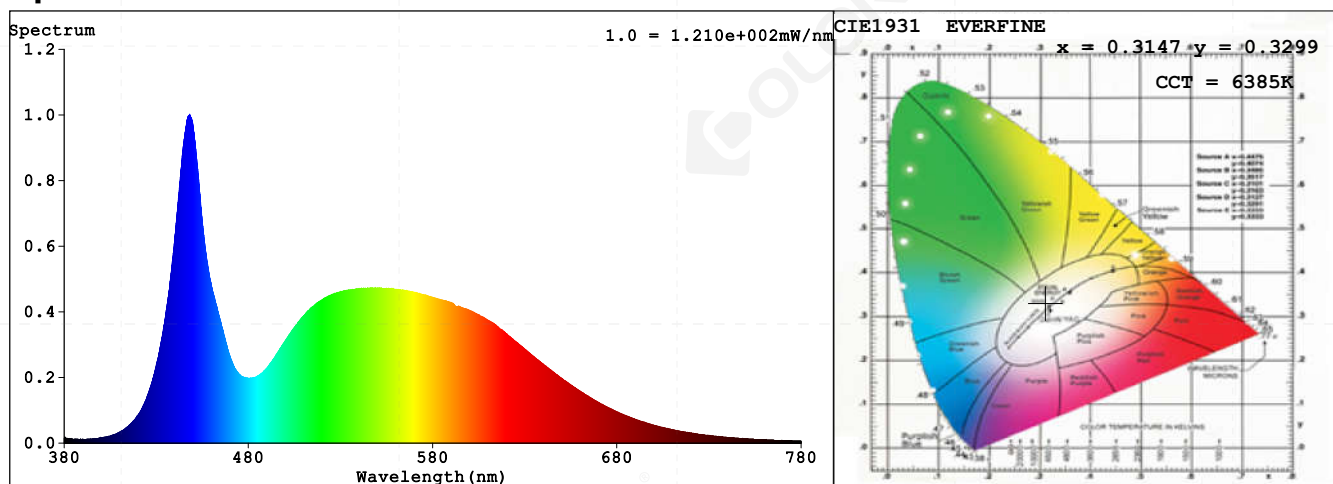
Spectrum Test Report

Sample	LLS-LS40FDFWS1200(T)-T34WWW8N-DC	Date	: 2023-05-06 15:21:45
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	: 52088 (79%)
Test Mode	: Fast Test	T	: 37 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3147$ $y = 0.3299$ / $u' = 0.1989$ $v' = 0.4691$ ($duv=2.62e-03$)

CCT= 6385K Prcp WL: $L_d=489.3nm$ Purity=6.5%

Peak WL: $L_p=448nm$ FWHM: $=21.4nm$ Ratio:R=13.6% G=81.4% B=5.0%

Render Index: $R_a = 82.0$

EEL: 0.14201 A+

R1 =81	R2 =84	R3 =86	R4 =84	R5 =82	R6 =79	R7 =87
R8 =73	R9 =13	R10=62	R11=83	R12=60	R13=82	R14=92
R15=77						

LEVEL:OUT WHITE:ANSI_6500K

Photometric & Radiometric Parameters

Flux = 3666.4 lm Eff. : 105.51 lm/W $Fe = 12.026 W$

Electrical parameters

V = 220.00 V I = 0.1630 A P = 34.75 W PF = 0.9690 F=50.00 Hz

Kdisp(IEC) = 0.9690

EVERFINE CORPORATION

<http://www.everfine.cn>

TM30

视场角:2 度

