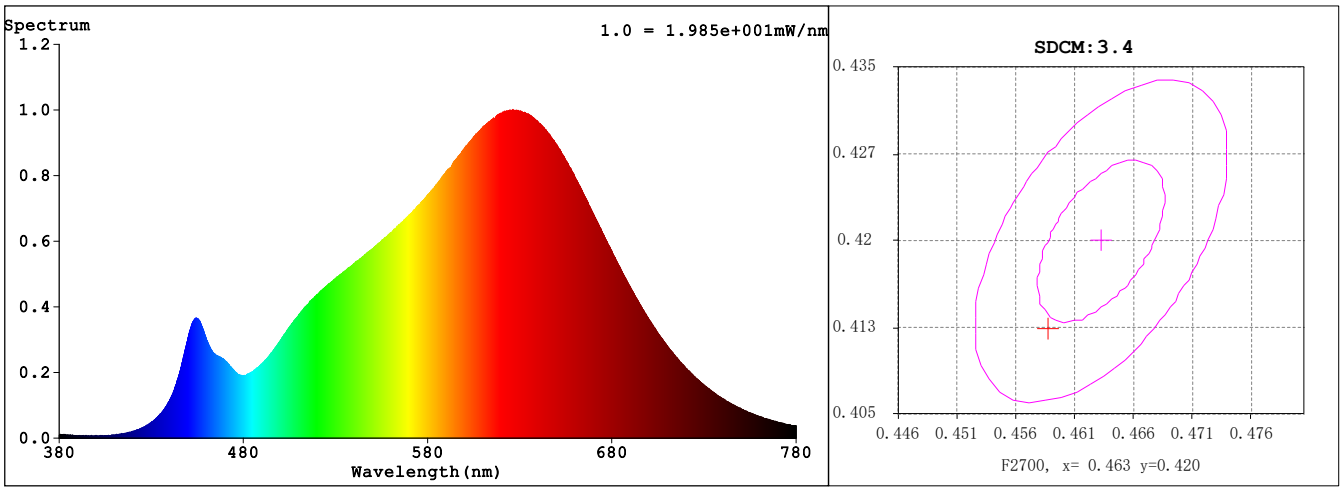
Spectrum Test Report

Sample	: D81402410NO-9SWWNDA012WC0100	Date	: 2024-08-12 10:33:48
Specification	: D81402410NO-9SWWNDA012WC0100	Sam. Status	: 1M
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	: 53133 (81%)
Test Mode	: Fast Test	T	: 119 ms
Spectrum	: High		



Colorimetric Parameters

Chromaticity Coordinate: x = 0.4585 y = 0.4125 / u' = 0.2608 v' = 0.5279 (duv=8.33e-04)

CCT= 2734K Prcp WL: Ld=583.8nm Purity=61.5%

Peak WL: Lp=626nm FWHM: =153.2nm Ratio:R=26.1% G=71.4% B=2.4%

Render Index: Ra = 93.4

EEI: 0.13751 A+

R1 =93 R2 =97 R3 =98 R4 =93 R5 =93 R6 =96 R7 =93

R8 =84 R9 =64 R10=91 R11=94 R12=82 R13=94 R14=98 R15=90

LEVEL:OUT WHITE:ANSI_2700K

Photometric & Radiometric Parameters

Flux = 918.09 lm Eff. : 102.50 lm/W Fe = 3.2887 W

Electrical parameters

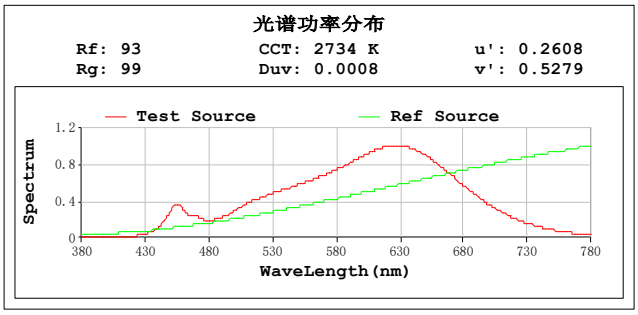
V = 23.99 V I = 0.3733 A P = 8.957 W PF = 1.000 F=0.00 Hz

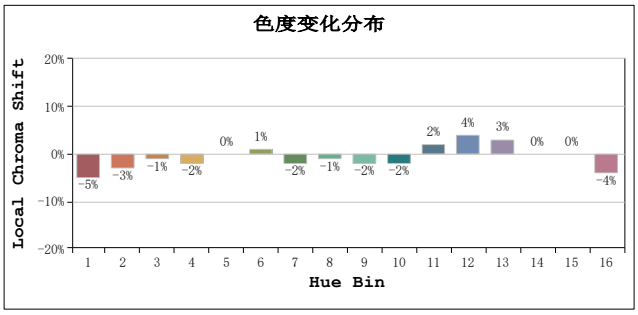
EVERFINE CORPORATION

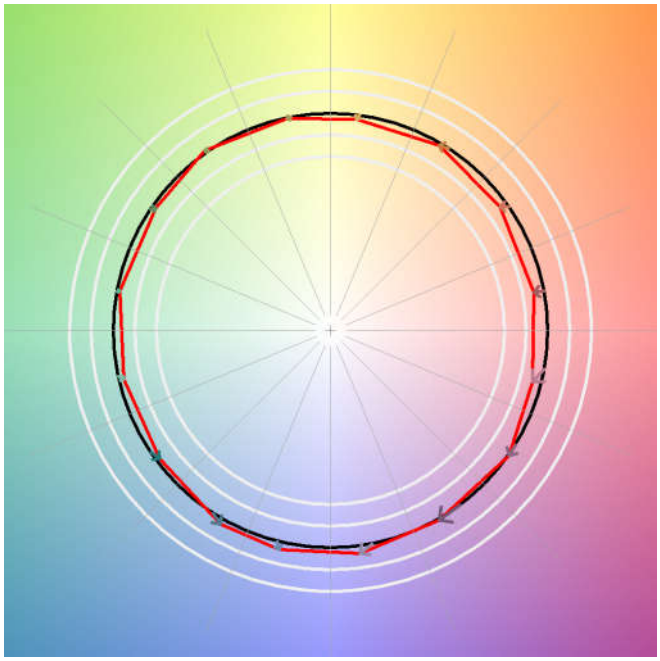
http://www.everfine.cn

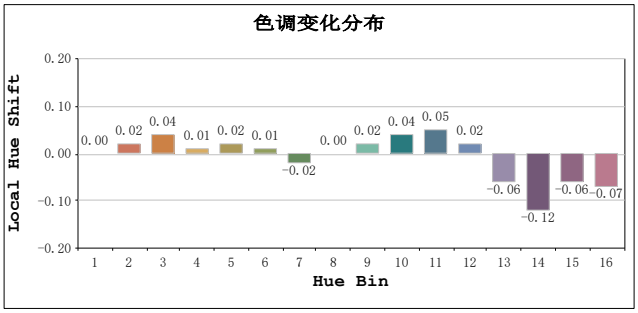
TM30

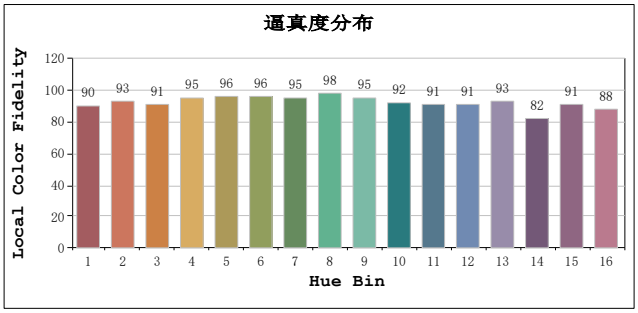
视场角:2 度

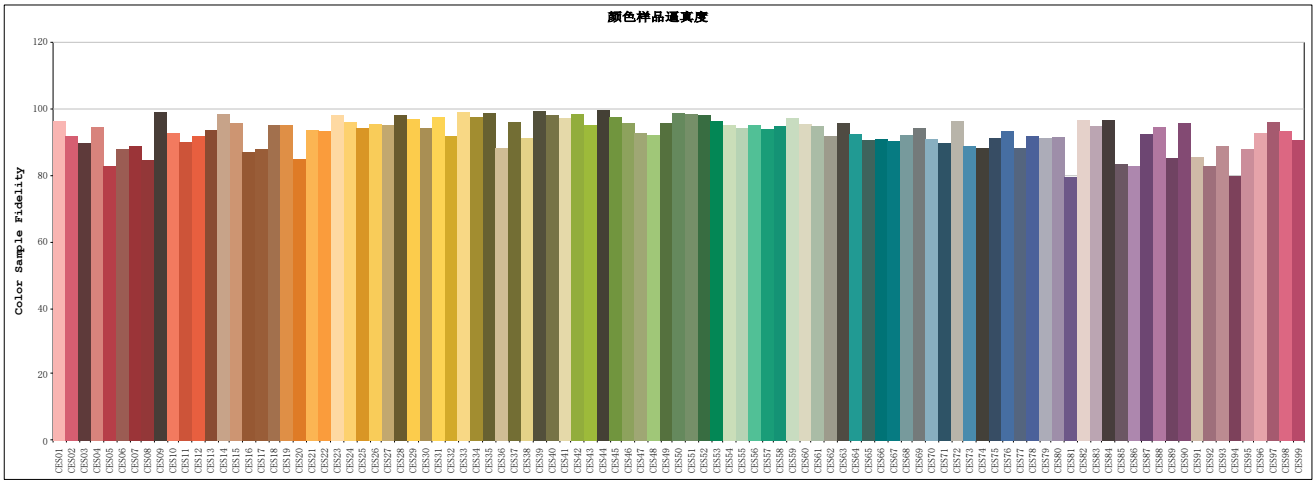

光谱功率分布
Rf: 93
Rg: 99
CCT: 2734 K
Duv: 0.0008
u': 0.2608
v': 0.5279
Test Source
Ref Source
Spectrum
WaveLength(nm)


色度变化分布
Local Chroma Shift
Hue Bin




色调变化分布
Local Hue Shift
Hue Bin


逼真度分布
Local Color Fidelity
Hue Bin


颜色样品逼真度
Color Sample Fidelity