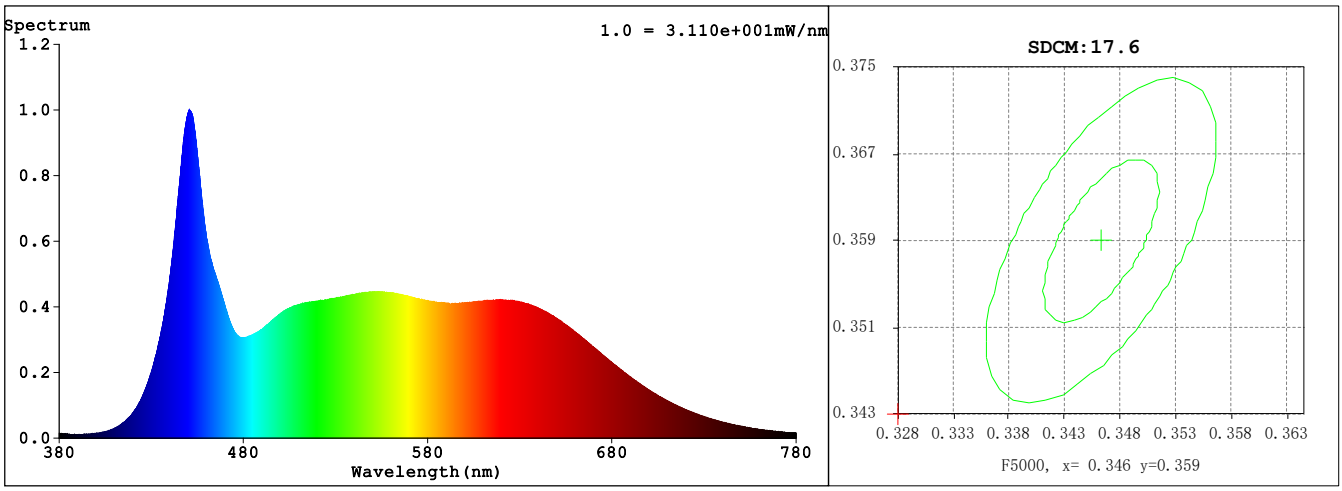
Spectrum Test Report

Sample	: D81402410NO-9SWWNDA012WC0100	Date	: 2024-08-12 10:35:26
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	: 53083 (81%)
Test Mode	: Fast Test	T	: 175 ms

Spectrum : High



Colorimetric Parameters

Chromaticity Coordinate: x = 0.3211 y = 0.3178 / u' = 0.2081 v' = 0.4635 (duv=-6.98e-03)

CCT= 6124K Prcp WL: Ld=471.2nm Purity=5.8%

Peak WL: Lp=451nm FWHM: =24.4nm Ratio:R=17.0% G=76.7% B=6.4%

Render Index: Ra = 95.3

EEI: 0.13330 A+

R1 =95	R2 =97	R3 =92	R4 =95	R5 =96	R6 =92	R7 =97	
R8 =97	R9 =91	R10=93	R11=94	R12=78	R13=96	R14=95	R15=94

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 954.46 lm Eff. : 106.50 lm/W Fe = 3.6273 W

Electrical parameters

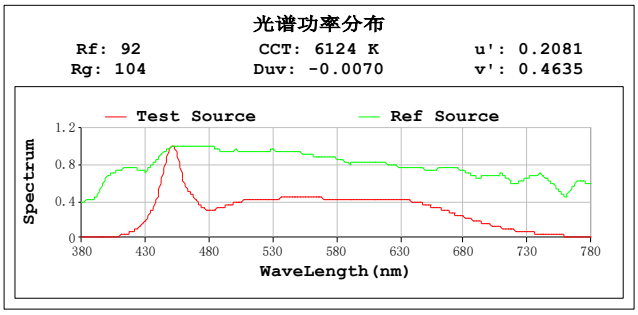
V = 24.00 V I = 0.3735 A P = 8.962 W PF = 1.000 F=0.00 Hz

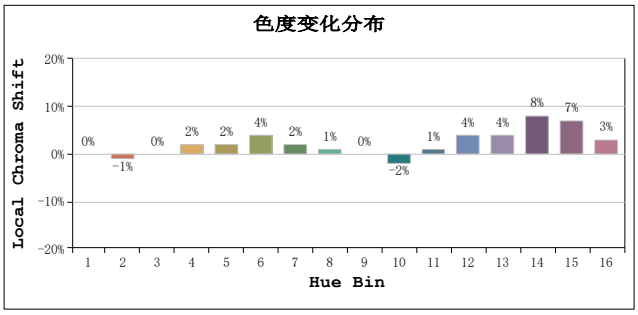
EVERFINE CORPORATION

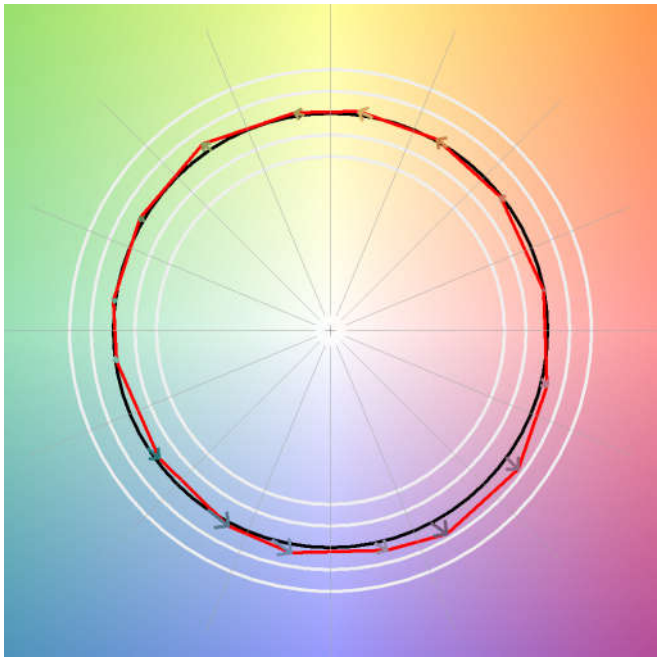
http://www.everfine.cn

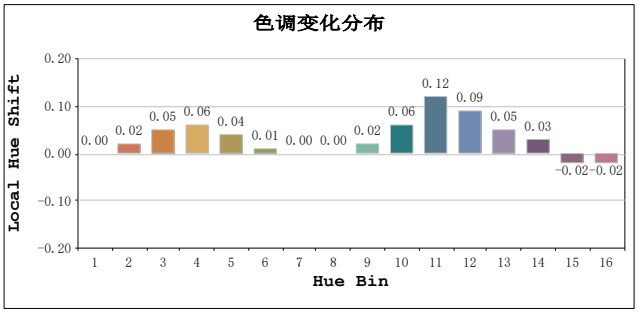
TM30

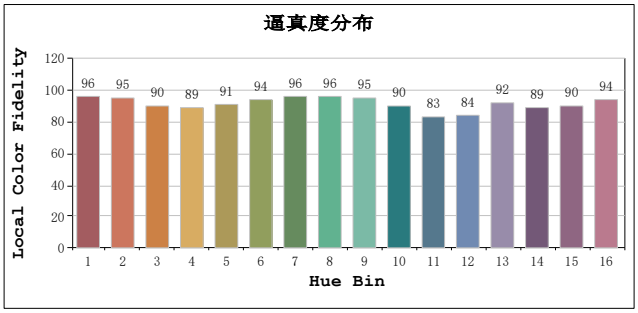
视场角:2 度

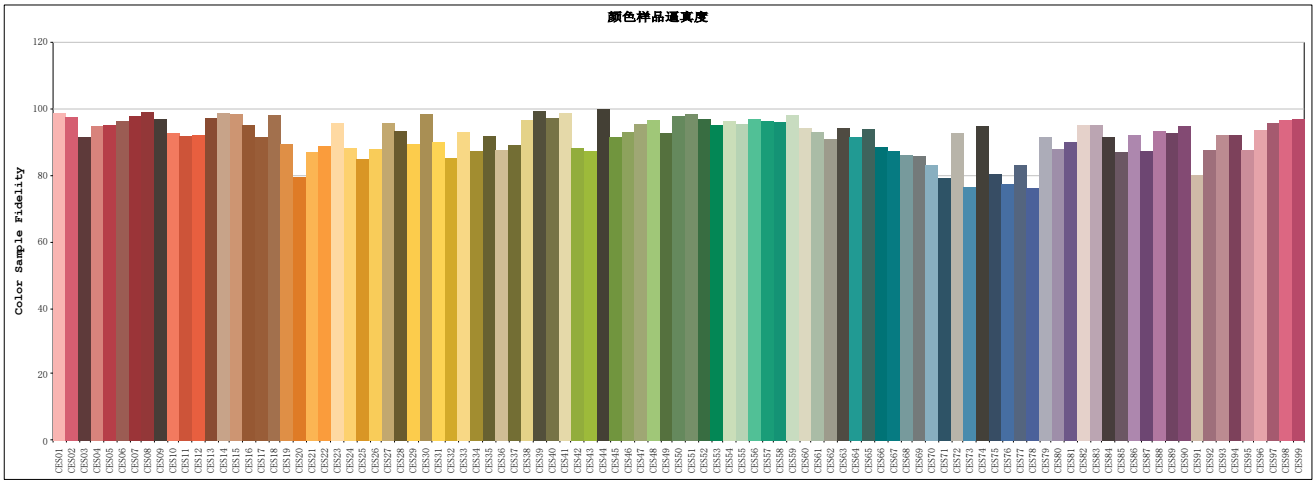

光谱功率分布
Rf: 92
Rg: 104
CCT: 6124 K
Duv: -0.0070
u': 0.2081
v': 0.4635
Test Source
Ref Source
Spectrum
WaveLength(nm)


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