

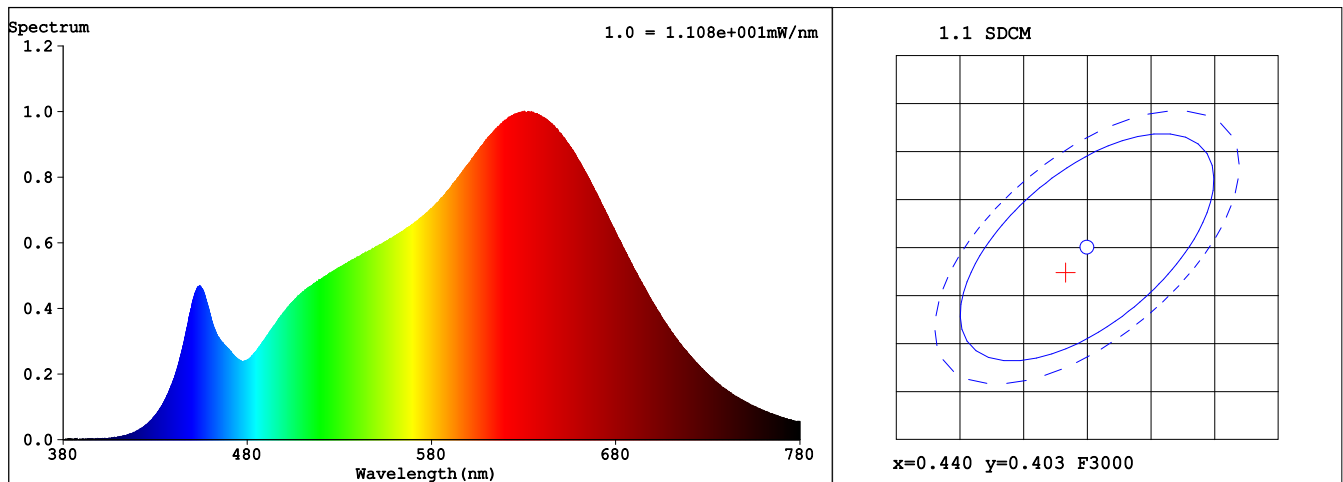
Spectrum Test Report

Sample : 1123	Date : 2025-11-22
Specification : 1123	Sam. Status :
Sample No. : 1	Standard :
Manufacturer :	Instrument : HaasSuite(EVERFINE)
Assessor : damin	Test by : DAMIN
Remark : ---	
Device SN : HAAS-2000	

Test Condition

Temperature : 25.3Deg	RH : 65.0%
WL Range : 380nm-780nm	IP : 52699 (80%)
Test Mode : Fast Test	T : 1678 ms
Sensitivity : Low	

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4383$ $y = 0.4004$ / $u' = 0.2531$ $v' = 0.5201$ ($duv = -1.65e-03$)
 CCT= 2947K Prcp WL: $L_d = 583.6nm$ Purity=51.7%
 Peak WL: $L_p = 630nm$ FWHM: =169.0nm Ratio:R=25.5% G=71.4% B=3.2%
 Render Index: $R_a = 97.7$ AvgR = 96.6 TM30:Rf=96 Rg=102

EEl: 0.13550 A+

R1 =99 R2 =99 R3 =99 R4 =99 R5 =99 R6 =96 R7 =96
 R8 =94 R9 =88 R10=99 R11=96 R12=89 R13=99 R14=99 R15=98

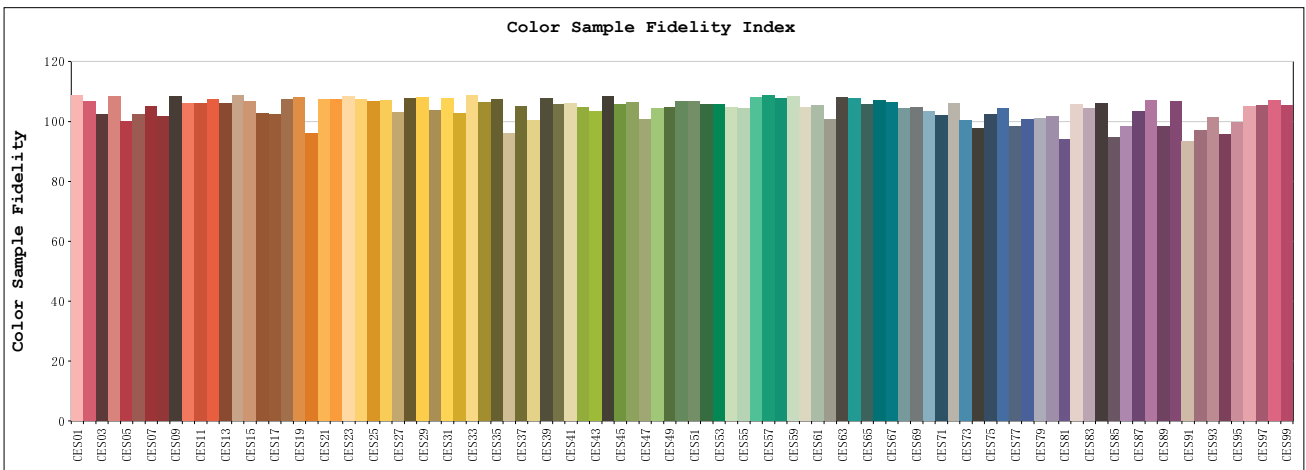
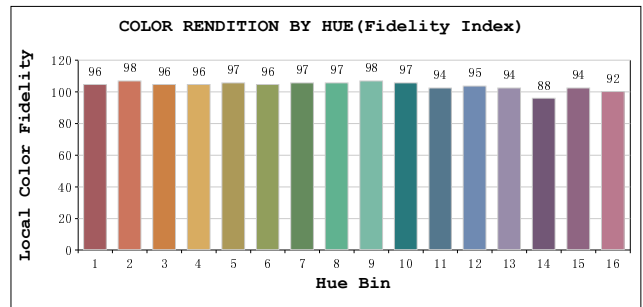
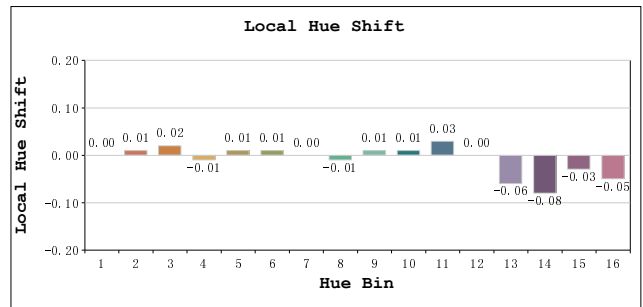
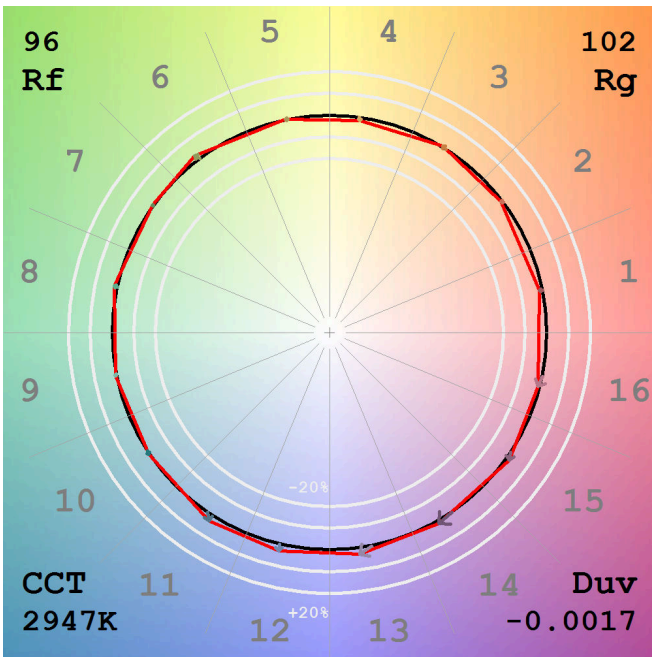
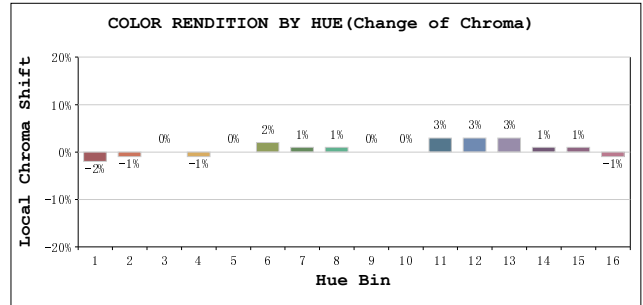
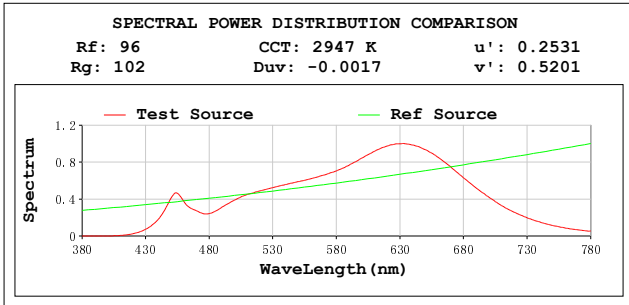
Photometric & Radiometric Parameters

Flux = 518.73 lm Eff. : 84.21 lm/W Fe = 1.9605 W Scotopic:757.85 S/P:1.461

Electrical parameters

V = 126.80 V I = 0.05500 A P = 6.160 W PF = 0.8750 F=59.99 Hz

TM30



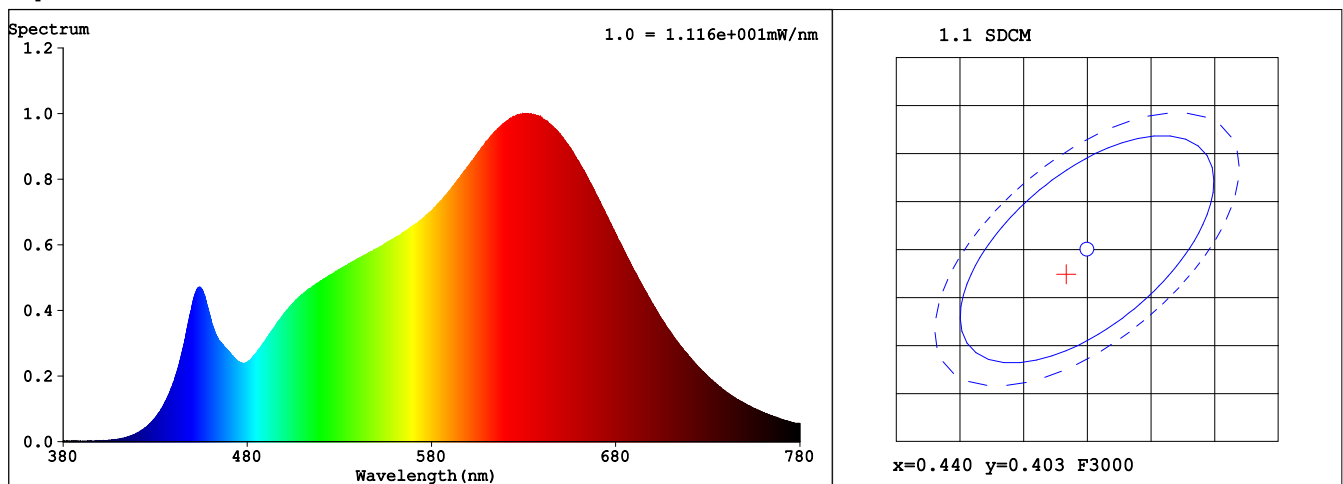
Spectrum Test Report

Sample	:	Date	:	2025-11-22
Specification	:	Sam. Status	:	
Sample No.	:	Standard	:	
Manufacturer	:	Instrument	:	HaasSuite(EVERFINE)
Assessor	:	Test by	:	DAMIN
Remark	:			
Device SN	:			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	53130 (81%)
Test Mode	:	Fast Test	T	:	1678 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4384$ $y = 0.4004$ / $u' = 0.2531$ $v' = 0.5201$ ($duv = -1.66e-03$)
 CCT= 2946K Prcp WL: Ld=583.7nm Purity=51.7%
 Peak WL: Lp=631nm FWHM: =168.9nm Ratio:R=25.5% G=71.3% B=3.2%
 Render Index: Ra = 97.7 AvgR = 96.6 TM30:Rf=96 Rg=102

EEl: 0.13532 A+

R1 =99 R2 =99 R3 =99 R4 =99 R5 =99 R6 =96 R7 =96
 R8 =94 R9 =88 R10=99 R11=96 R12=89 R13=99 R14=99 R15=98

Photometric & Radiometric Parameters

Flux = 522.88 lm Eff. : 84.47 lm/W Fe = 1.9768 W Scotopic:764.04 S/P:1.4612

Electrical parameters

V = 219.70 V I = 0.03900 A P = 6.190 W PF = 0.7140 F=60.00 Hz

TM30

