

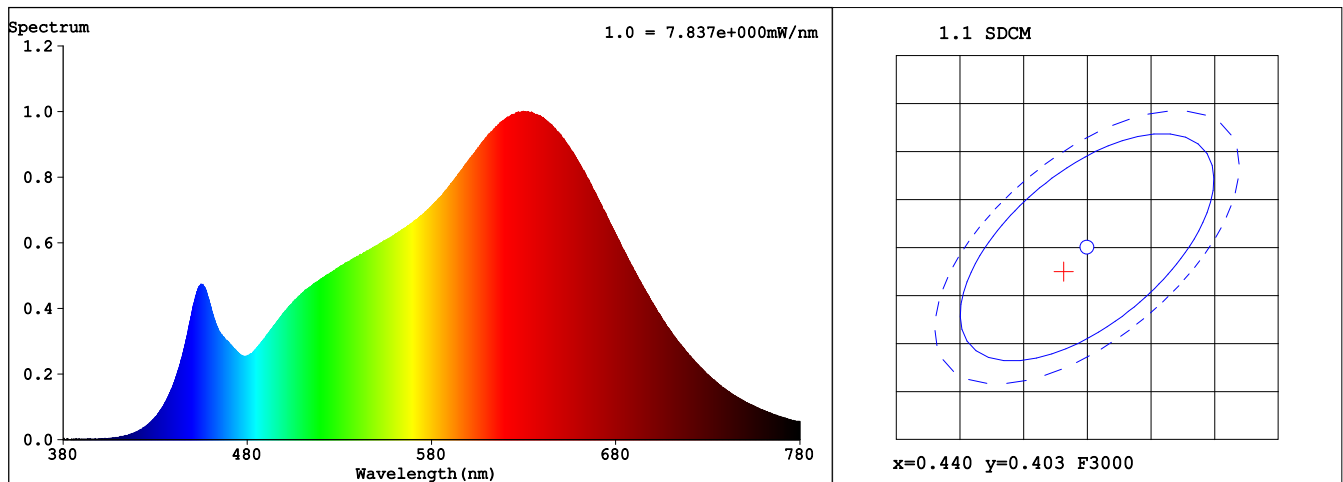
Spectrum Test Report

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	:	53165 (81%)
Test Mode	:	Fast Test	T	:	2387 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4382$ $y = 0.4005$ / $u' = 0.2529$ $v' = 0.5201$ ($duv = -1.60e-03$)
 CCT= 2950K Prcp WL: Ld=583.6nm Purity=51.7%
 Peak WL: Lp=630nm FWHM: =168.7nm Ratio:R=25.4% G=71.4% B=3.2%
 Render Index: Ra = 97.6 AvgR = 96.4 TM30:Rf=95 Rg=101

EEl: 0.12743 A+

R1 =99 R2 =99 R3 =99 R4 =100 R5 =99 R6 =96 R7 =96
 R8 =93 R9 =86 R10=99 R11=97 R12=88 R13=99 R14=99 R15=98

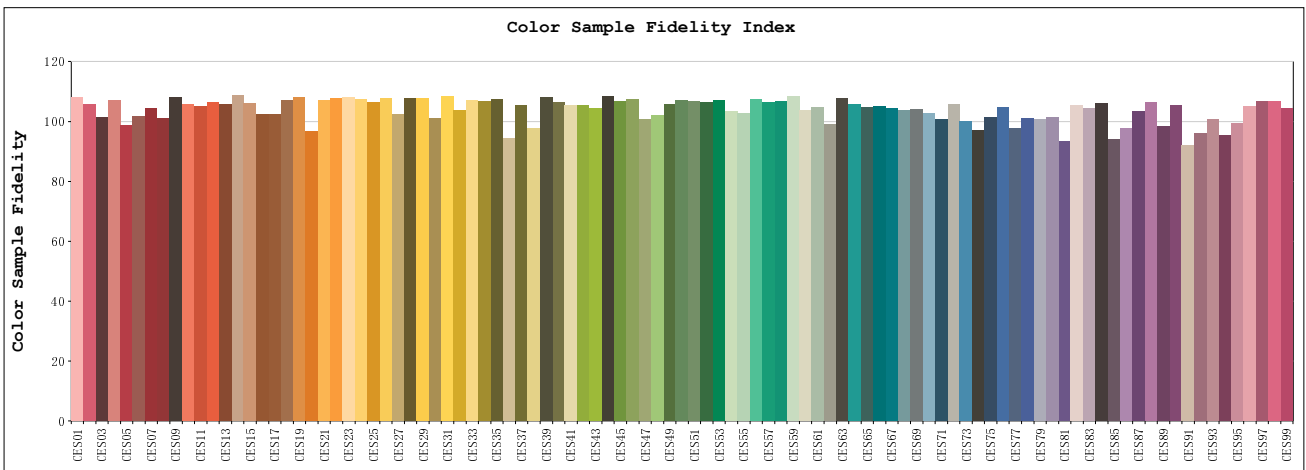
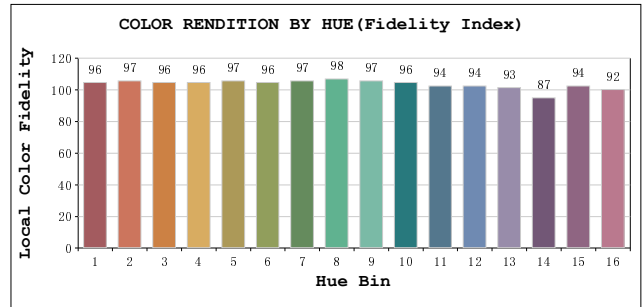
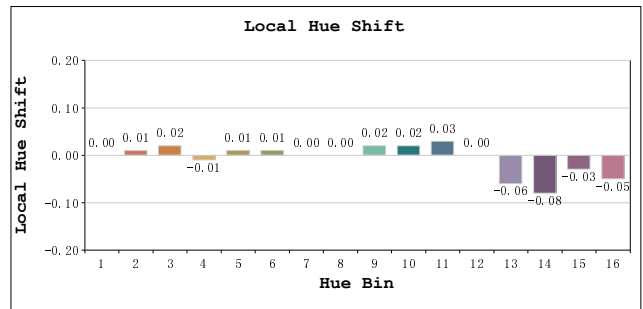
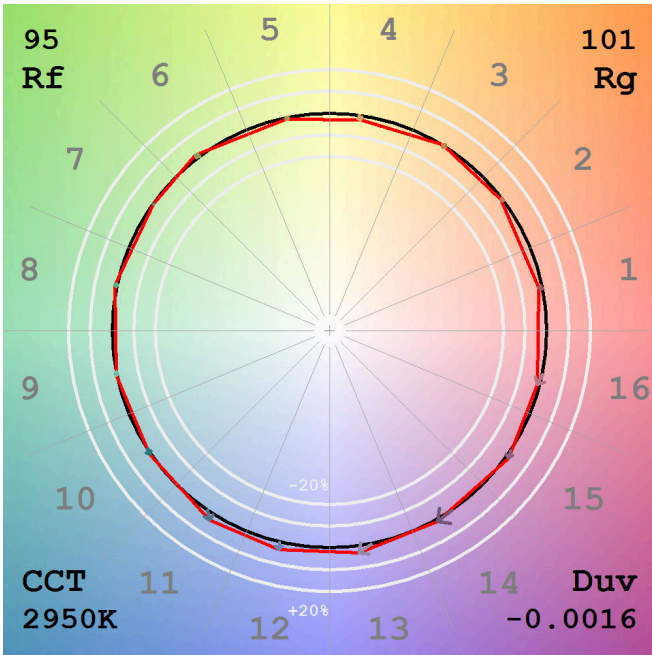
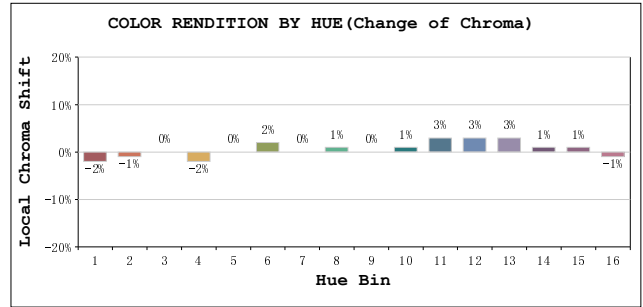
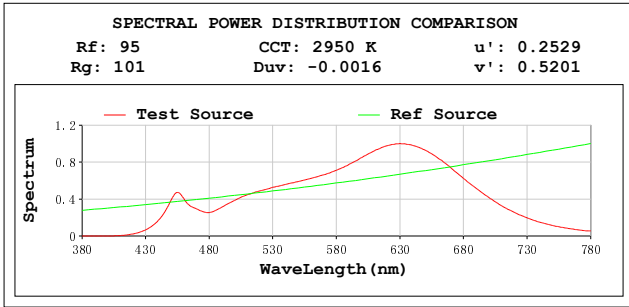
Photometric & Radiometric Parameters

Flux = 369.19 lm Eff. : 82.78 lm/W Fe = 1.3898 W Scotopic:540.55 S/P:1.4642

Electrical parameters

V = 219.70 V I = 0.04700 A P = 4.460 W PF = 0.4280 F=59.99 Hz

TM30



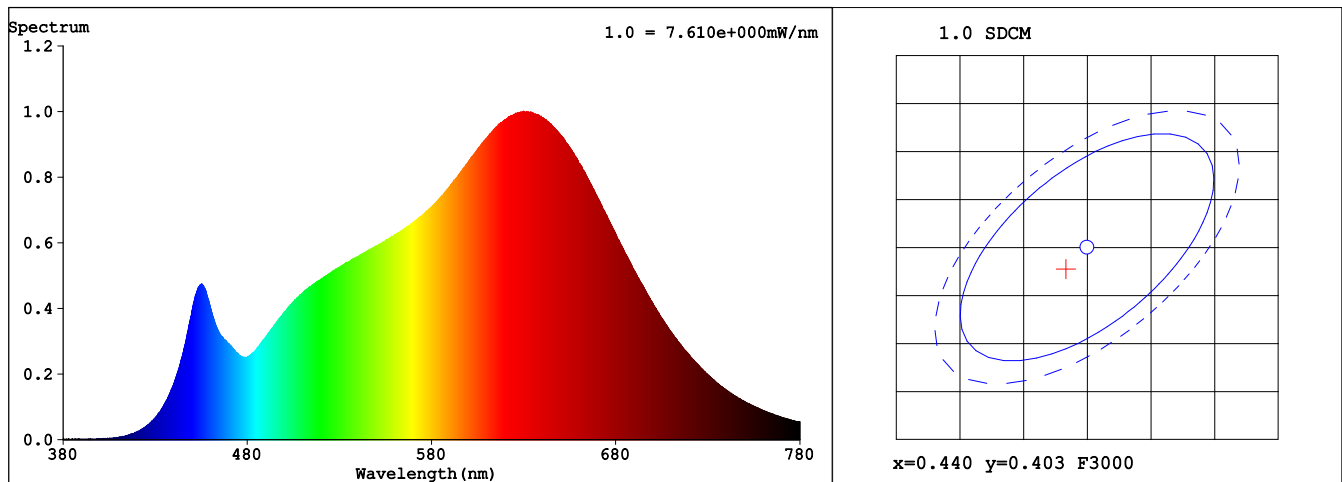
Spectrum Test Report

Sample :	Date : 2025-11-22
Specification : 1120	Sam. Status :
Sample No. : 2	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 : 52992 (81%)
Test Mode : Fast Test	T : 2454 ms
Sensitivity : Low	

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4383$ $y = 0.4008$ / $u' = 0.2529$ $v' = 0.5203$ ($duv = -1.51e-03$)
 CCT= 2949K Prcp WL: Ld=583.6nm Purity=51.9%
 Peak WL: Lp=630nm FWHM: =168.4nm Ratio:R=25.4% G=71.4% B=3.2%
 Render Index: Ra = 97.7 AvgR = 96.5 TM30:Rf=95 Rg=101

EEl: 0.12404 A+

R1 =99 R2 =99 R3 =99 R4 =100 R5 =99 R6 =96 R7 =96
 R8 =94 R9 =87 R10=99 R11=97 R12=88 R13=99 R14=99 R15=98

Photometric & Radiometric Parameters

Flux = 357.88 lm Eff. : 84.40 lm/W Fe = 1.3476 W Scotopic:523.68 S/P:1.4633

Electrical parameters

V = 126.80 V I = 0.06200 A P = 4.240 W PF = 0.5380 F=59.99 Hz

TM30

