

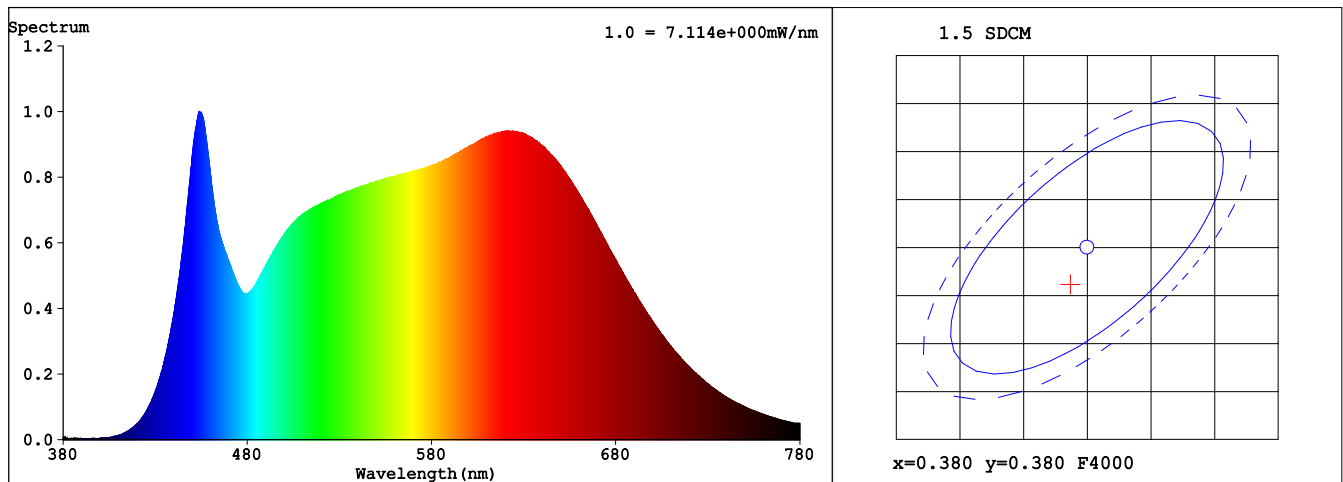
Spectrum Test Report

Sample : 1121	Date : 2025-11-22
Specification : 1121	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 : 52992 (81%)
Test Mode : Fast Test	T : 2702 ms
Sensitivity : Low	

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3787$ $y = 0.3761$ / $u' = 0.2242$ $v' = 0.5011$ ($duv=2.31e-04$)
 CCT= 4044K Prcp WL: $L_d=578.8nm$ Purity=26.5%
 Peak WL: $L_p=454nm$ FWHM: =29.8nm Ratio:R=20.1% G=75.2% B=4.7%
 Render Index: $R_a = 97.0$ AvgR = 95.3 TM30:Rf=94 Rg=99

EEL: 0.11471 A+

R1 =98 R2 =99 R3 =99 R4 =97 R5 =97 R6 =97 R7 =96
 R8 =93 R9 =85 R10=98 R11=98 R12=78 R13=99 R14=99 R15=96

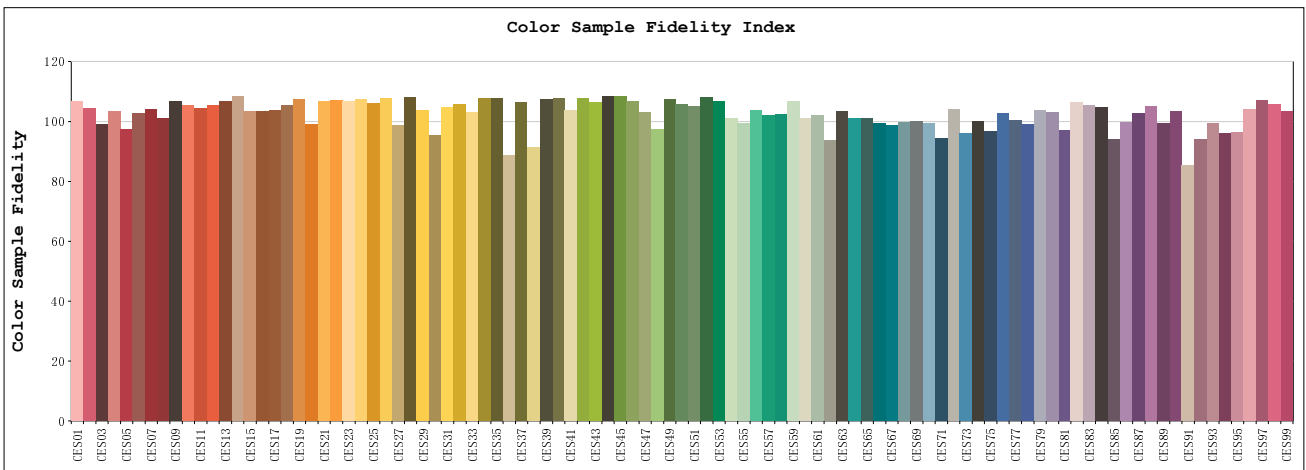
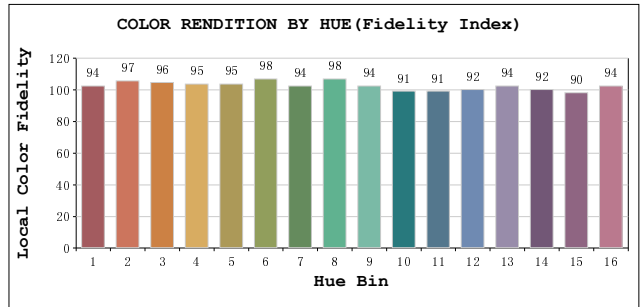
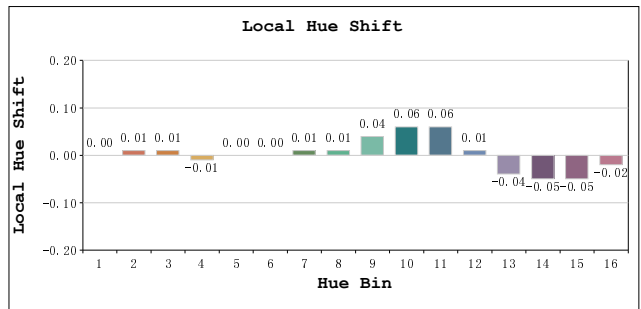
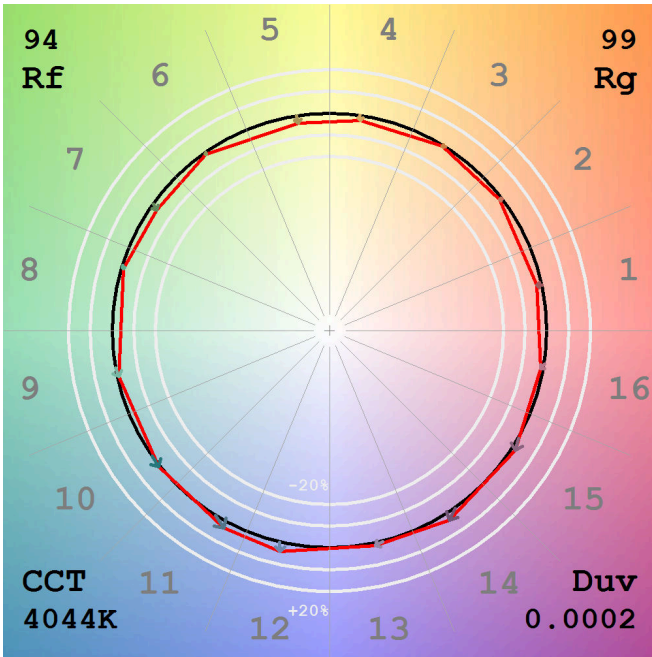
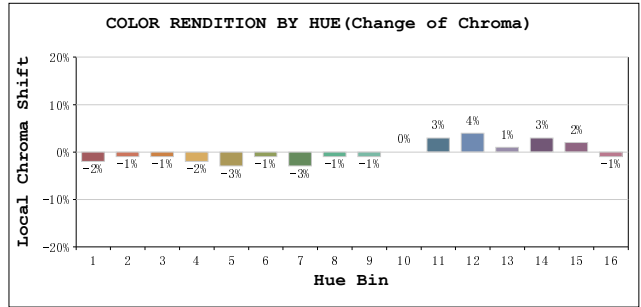
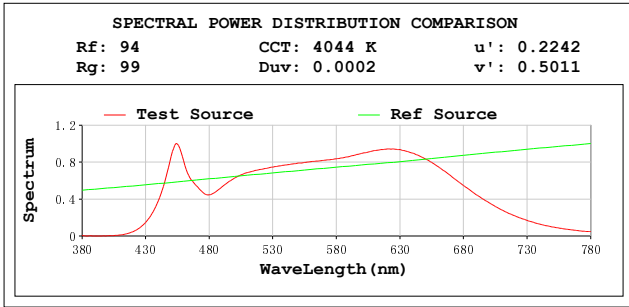
Photometric & Radiometric Parameters

Flux = 410.20 lm Eff. : 94.30 lm/W $F_e = 1.4714$ W Scotopic:763.73 S/P:1.8618

Electrical parameters

V = 219.90 V I = 0.04600 A P = 4.350 W PF = 0.4240 F=59.99 Hz

TM30



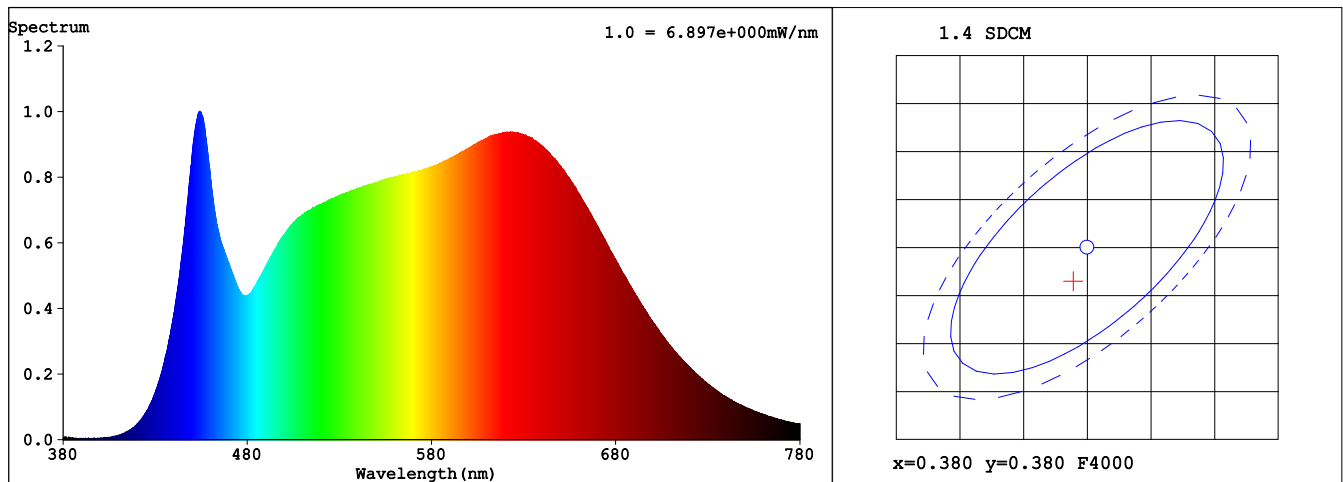
Spectrum Test Report

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	:	52889 (81%)
Test Mode	:	Fast Test	T	:	2795 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3789$ $y = 0.3765$ / $u' = 0.2242$ $v' = 0.5012$ ($duv=3.26e-04$)

CCT= 4041K Prcp WL: $L_d=578.7nm$ Purity=26.7%

Peak WL: $L_p=454nm$ FWHM: =29.2nm Ratio:R=20.1% G=75.2% B=4.7%

Render Index: $R_a = 97.0$ AvgR = 95.3 TM30:Rf=94 Rg=99

EEL: 0.11103 A+

R1 =98 R2 =99 R3 =99 R4 =97 R5 =97 R6 =97 R7 =96
R8 =94 R9 =86 R10=97 R11=98 R12=78 R13=99 R14=99 R15=96

Photometric & Radiometric Parameters

Flux = 396.18 lm Eff. : 96.63 lm/W $F_e = 1.4208 W$ Scotopic:736.92 S/P:1.8601

Electrical parameters

V = 126.80 V I = 0.06000 A P = 4.100 W PF = 0.5340 F=59.99 Hz

TM30

