

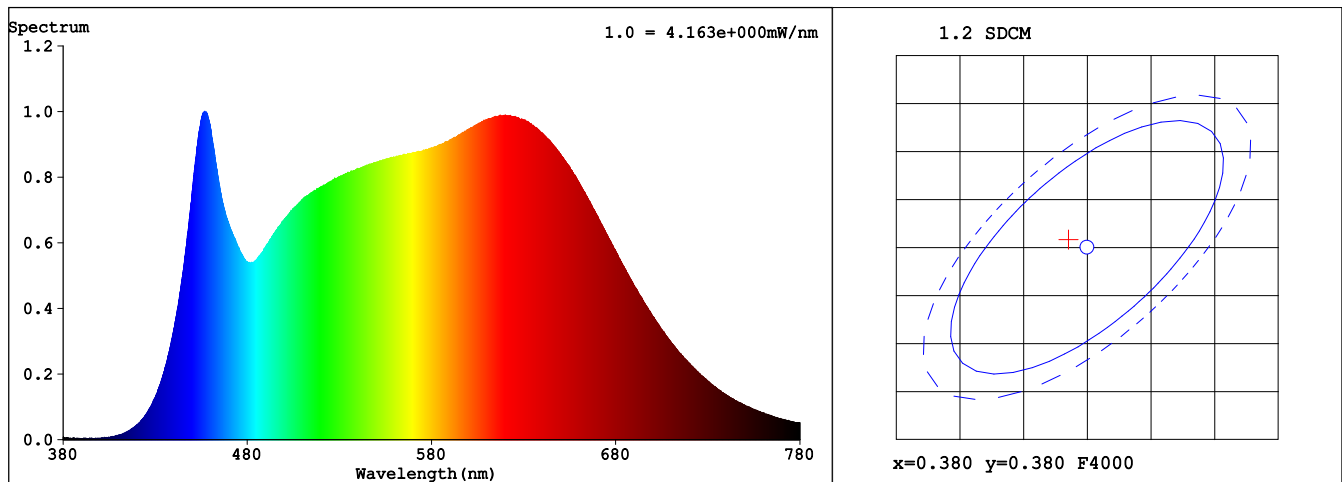
Spectrum Test Report

Sample : 1118	Date : 2025-11-22
Specification : 1118	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 : 52316 (80%)
Test Mode : Fast Test	T : 4308 ms
Sensitivity : Low	

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3785$ $y = 0.3808$ / $u' = 0.2222$ $v' = 0.5031$ ($duv=2.46e-03$)
 CCT= 4082K Prcp WL: $L_d=577.4nm$ Purity=27.9%
 Peak WL: $L_p=457nm$ FWHM: =242.2nm Ratio:R=19.8% G=75.3% B=4.9%
 Render Index: $R_a = 95.9$ AvgR = 94.1 TM30:Rf=92 Rg=98

EEl: 0.11523 A+

R1 =97 R2 =99 R3 =99 R4 =94 R5 =95 R6 =97 R7 =94
 R8 =91 R9 =82 R10=98 R11=96 R12=76 R13=98 R14=99 R15=94

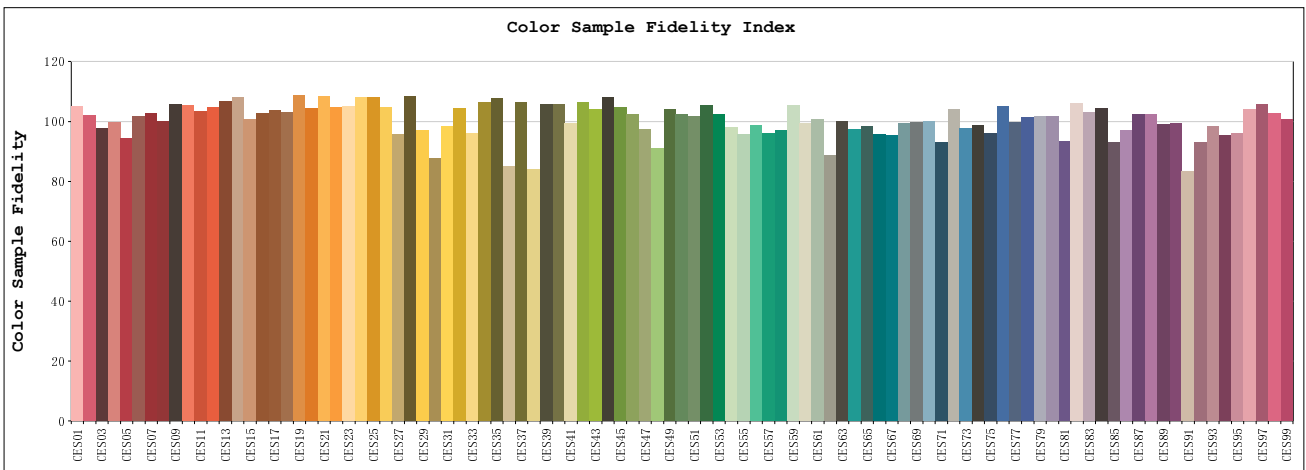
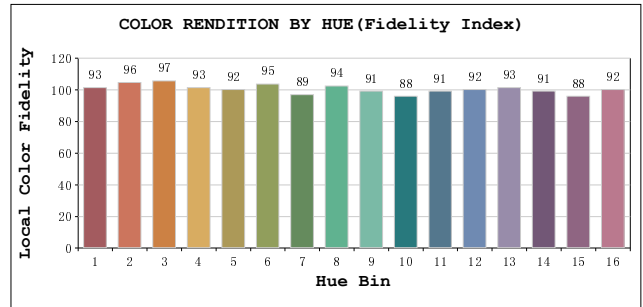
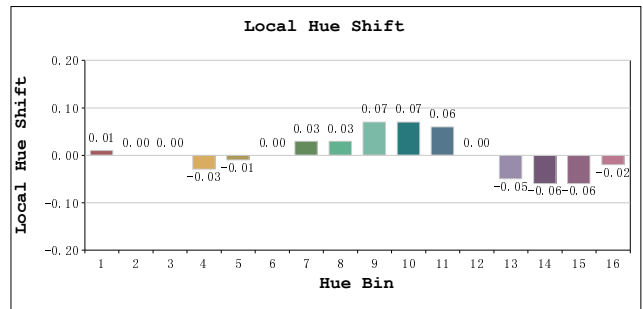
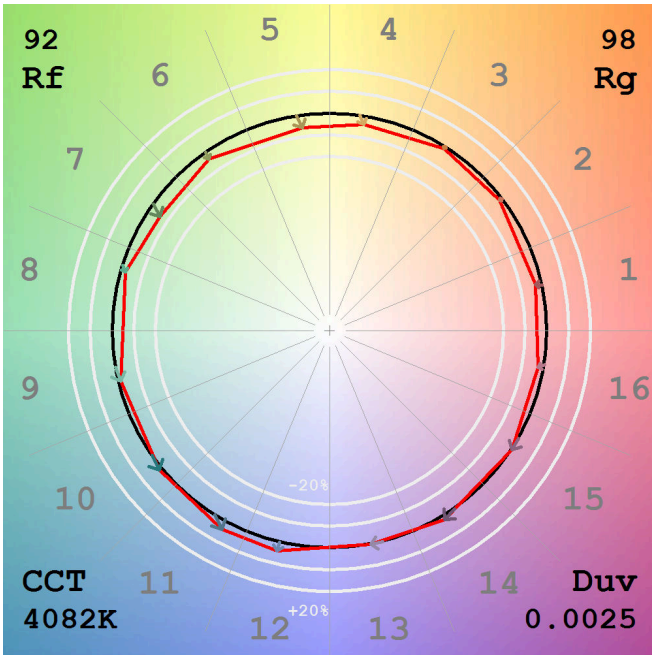
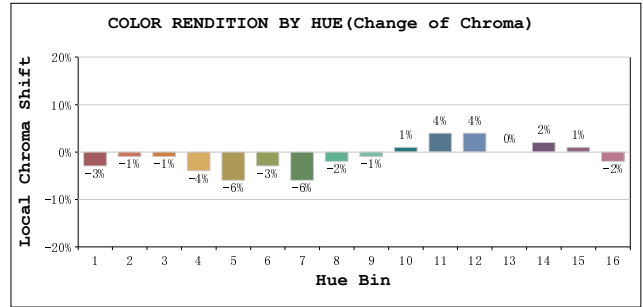
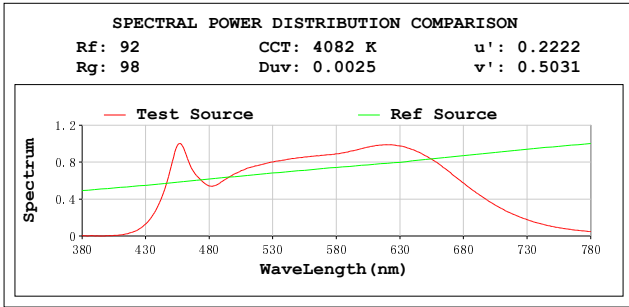
Photometric & Radiometric Parameters

Flux = 256.25 lm Eff. : 83.47 lm/W Fe = 910.66 mW Scotopic:482.2 S/P:1.8818

Electrical parameters

V = 126.80 V I = 0.04700 A P = 3.070 W PF = 0.5140 F=59.99 Hz

TM30



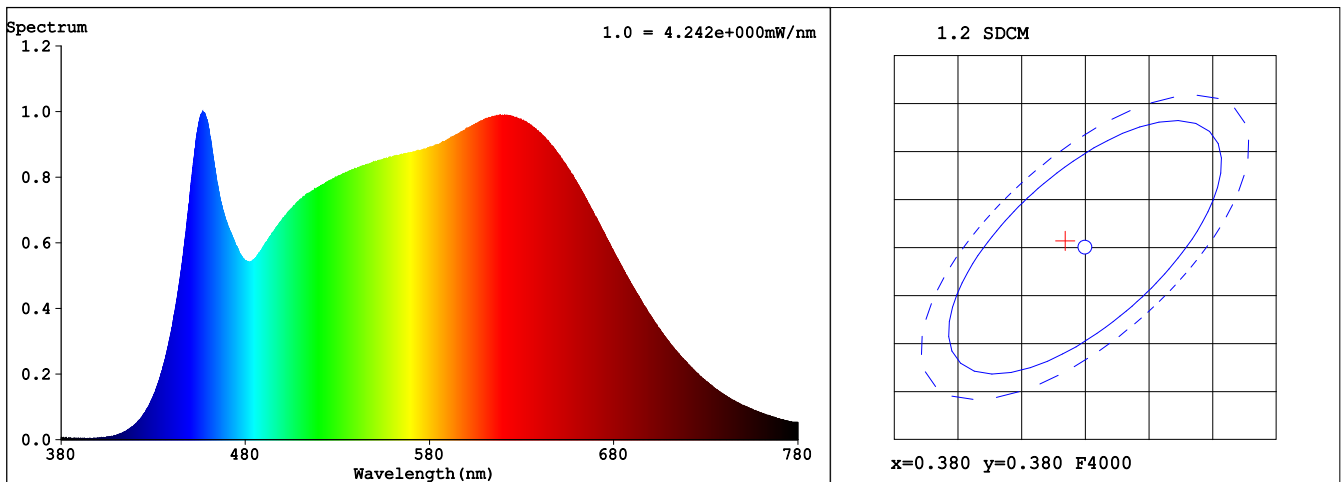
Spectrum Test Report

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	:	52160 (80%)
Test Mode	:	Fast Test	T	:	4218 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3784$ $y = 0.3807$ / $u' = 0.2222$ $v' = 0.5030$ ($duv=2.42e-03$)
 CCT= 4082K Prcp WL: Ld=577.5nm Purity=27.8%
 Peak WL: Lp=457nm FWHM: =242.3nm Ratio:R=19.8% G=75.3% B=4.9%
 Render Index: Ra = 95.8 AvgR = 94.0 TM30:Rf=92 Rg=98

EEl: 0.11983 A+

R1 =97 R2 =99 R3 =99 R4 =94 R5 =95 R6 =97 R7 =94
 R8 =91 R9 =82 R10=98 R11=96 R12=76 R13=98 R14=99 R15=94

Photometric & Radiometric Parameters

Flux = 261.42 lm Eff. : 80.68 lm/W Fe = 928.95 mW Scotopic:492.1 S/P:1.8824

Electrical parameters

V = 219.70 V I = 0.03600 A P = 3.240 W PF = 0.4070 F=59.99 Hz

TM30

