

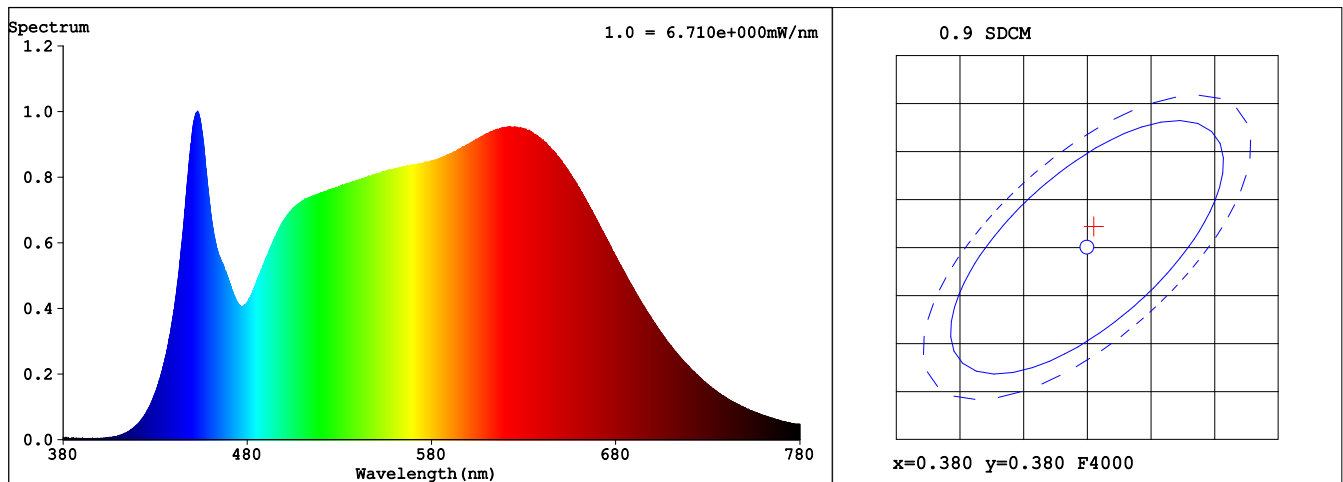
Spectrum Test Report

Sample : 1136	Date : 2025-11-22
Specification : 1136	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 : 53001 (81%)
Test Mode : Fast Test	T : 2838 ms
Sensitivity : Low	

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3805$ $y = 0.3822$ / $u' = 0.2230$ $v' = 0.5040$ ($duv=2.50e-03$)
 CCT= 4035K Prcp WL: $L_d=577.6nm$ Purity=28.9%
 Peak WL: $L_p=453nm$ FWHM: =26.3nm Ratio:R=19.9% G=75.5% B=4.5%
 Render Index: $R_a = 96.8$ AvgR = 94.7 TM30:Rf=95 Rg=99

EEL: 0.11893 A+

R1 =97 R2 =98 R3 =98 R4 =97 R5 =96 R6 =97 R7 =97
 R8 =93 R9 =83 R10=95 R11=98 R12=78 R13=98 R14=99 R15=95

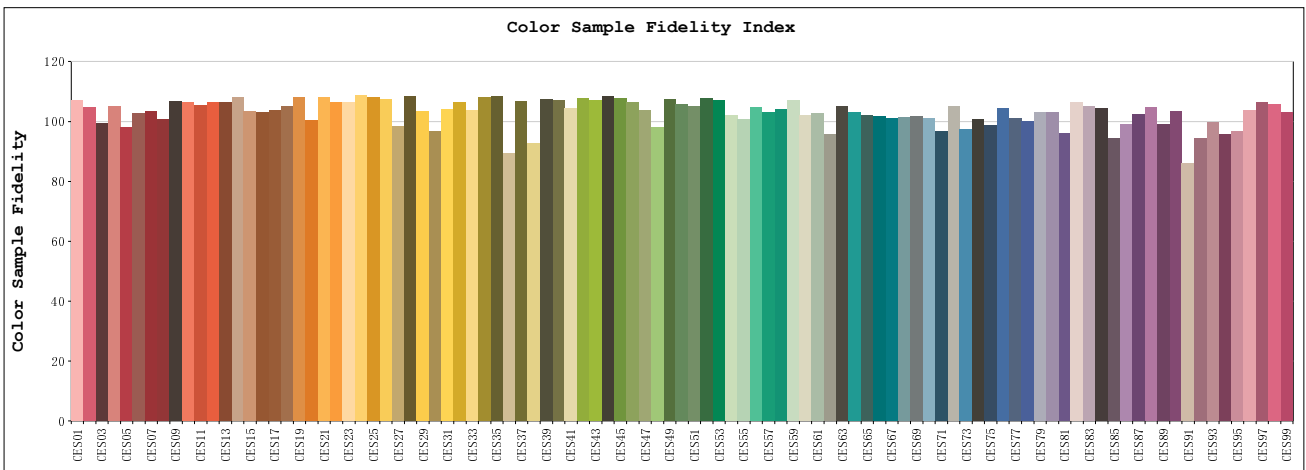
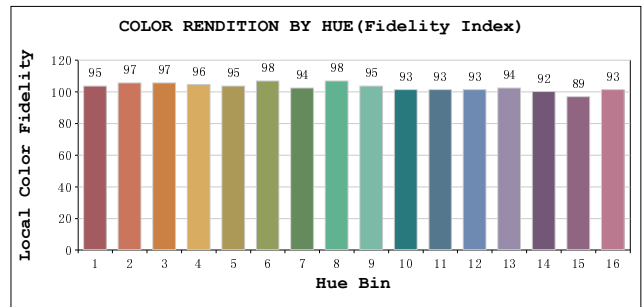
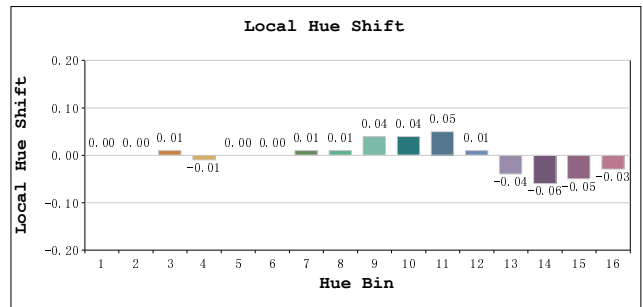
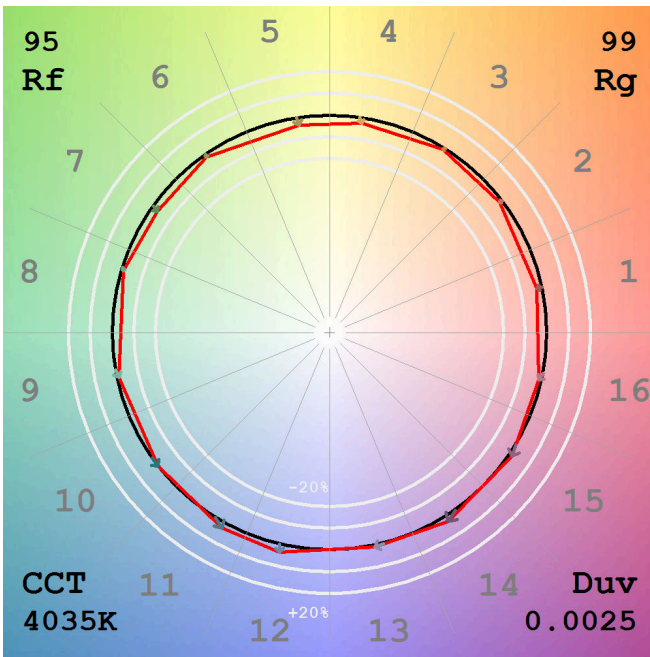
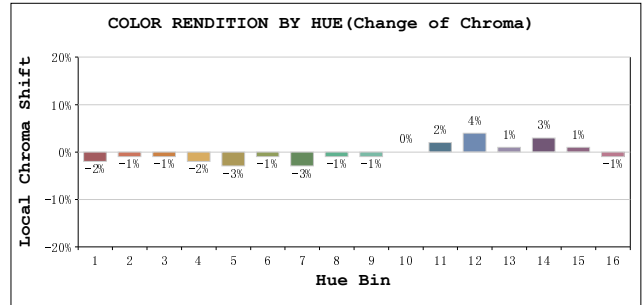
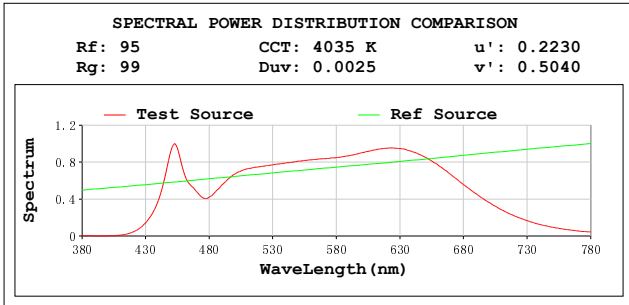
Photometric & Radiometric Parameters

Flux = 395.96 lm Eff. : 90.20 lm/W Fe = 1.4043 W Scotopic:731.41 S/P:1.8472

Electrical parameters

V = 219.80 V I = 0.04700 A P = 4.390 W PF = 0.4160 F=59.99 Hz

TM30



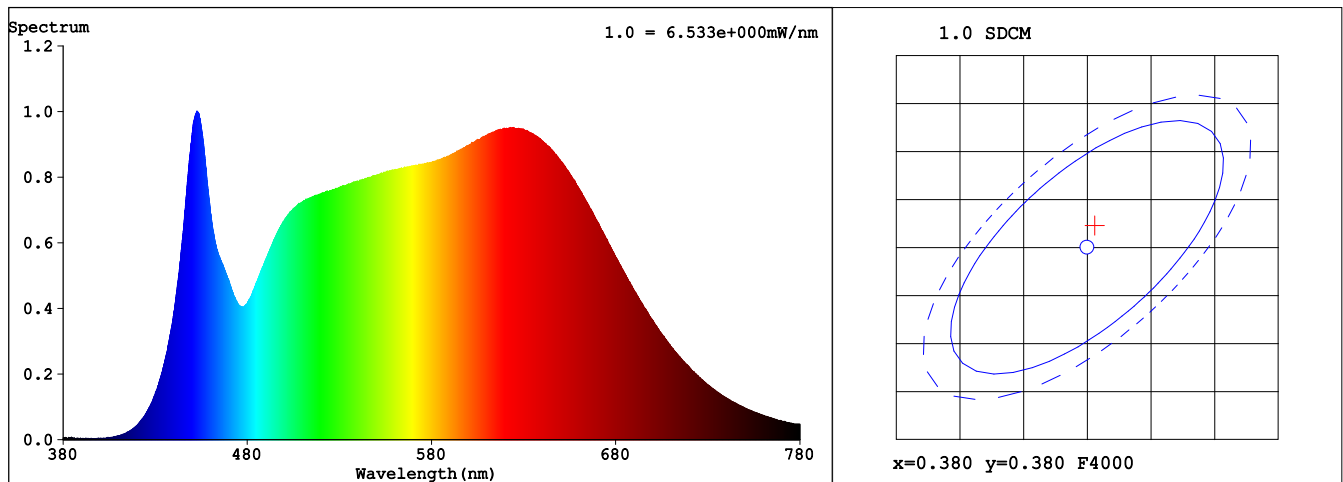
Spectrum Test Report

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	:	52875 (81%)
Test Mode	:	Fast Test	T	:	2921 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3806$ $y = 0.3823$ / $u' = 0.2230$ $v' = 0.5040$ ($duv=2.53e-03$)
 CCT= 4035K Prcp WL: $L_d=577.6nm$ Purity=29.0%
 Peak WL: $L_p=453nm$ FWHM: =26.2nm Ratio:R=19.9% G=75.5% B=4.5%
 Render Index: $R_a = 96.8$ AvgR = 94.7 TM30:Rf=95 Rg=99

EEL: 0.11644 A+

R1 =97 R2 =98 R3 =98 R4 =97 R5 =96 R6 =97 R7 =97
 R8 =93 R9 =83 R10=95 R11=98 R12=78 R13=98 R14=99 R15=95

Photometric & Radiometric Parameters

Flux = 384.14 lm Eff. : 91.46 lm/W $F_e = 1.3626$ W Scotopic:709.63 S/P:1.8473

Electrical parameters

V = 126.80 V I = 0.06200 A P = 4.200 W PF = 0.5320 F=59.99 Hz

TM30

