

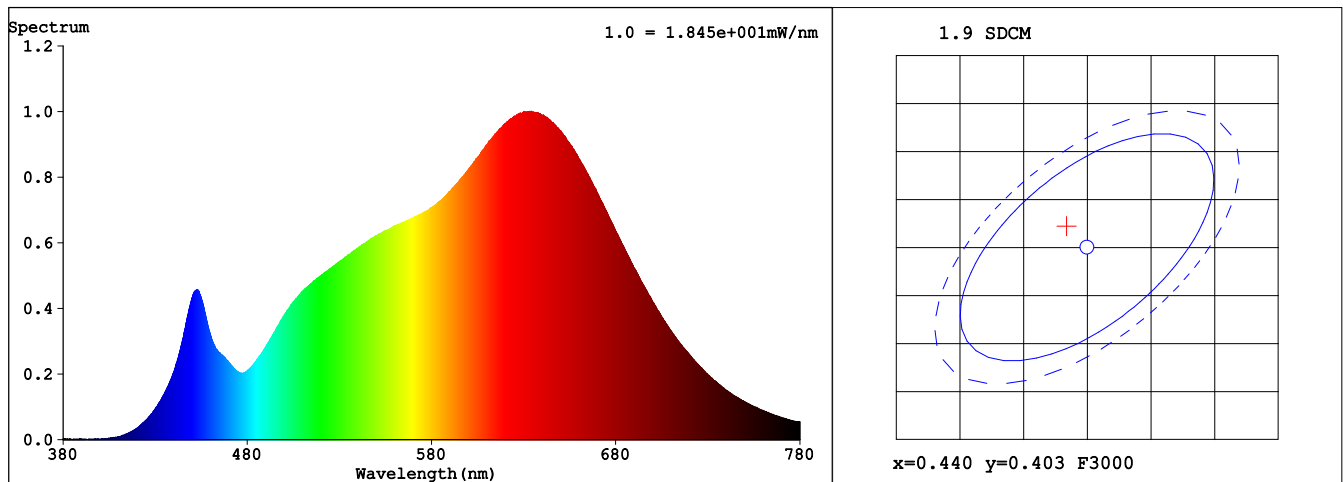
Spectrum Test Report

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	:	56074 (86%)
Test Mode	:	Fast Test	T	:	1075 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4384$ $y = 0.4052$ / $u' = 0.2510$ $v' = 0.5220$ ($duv=2.53e-04$)
 CCT= 2985K Prcp WL: Ld=582.8nm Purity=53.2%
 Peak WL: Lp=634nm FWHM: =172.3nm Ratio:R=24.9% G=72.2% B=2.9%
 Render Index: Ra = 97.5 AvgR = 95.9 TM30:Rf=96 Rg=102

EEl: 0.13642 A+

R1 =99 R2 =98 R3 =95 R4 =98 R5 =98 R6 =97 R7 =98
 R8 =95 R9 =88 R10=94 R11=97 R12=87 R13=99 R14=97 R15=97

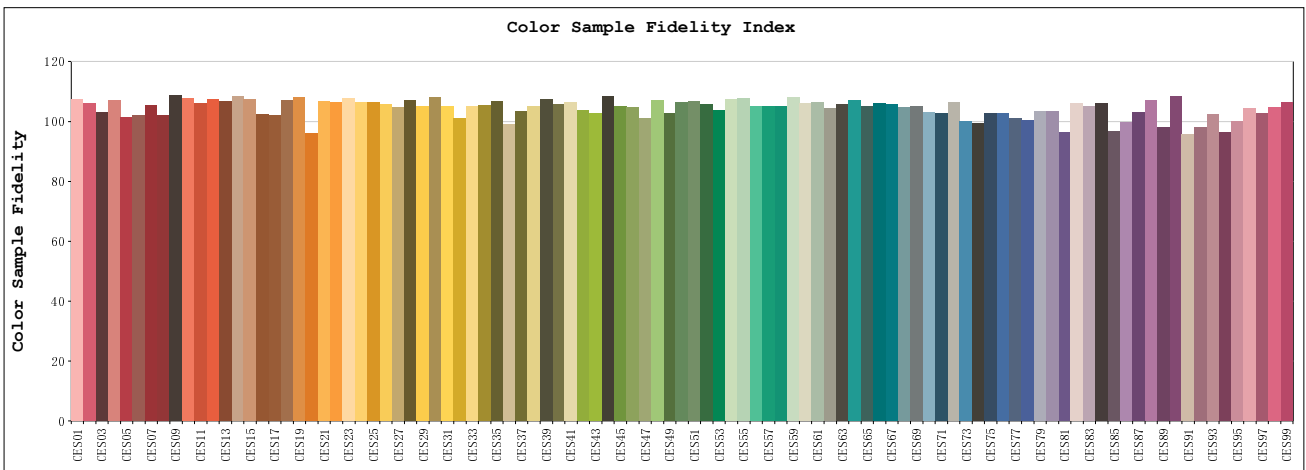
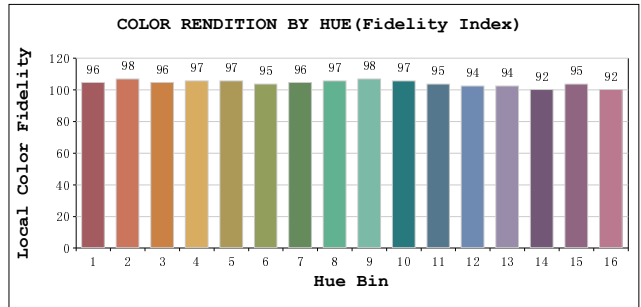
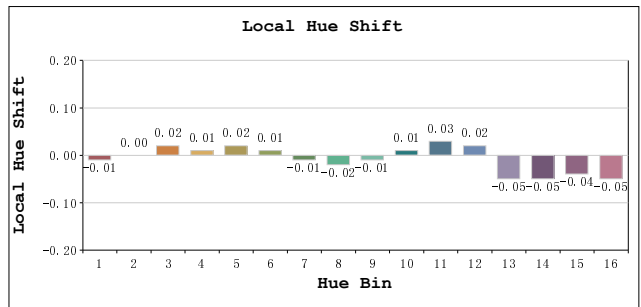
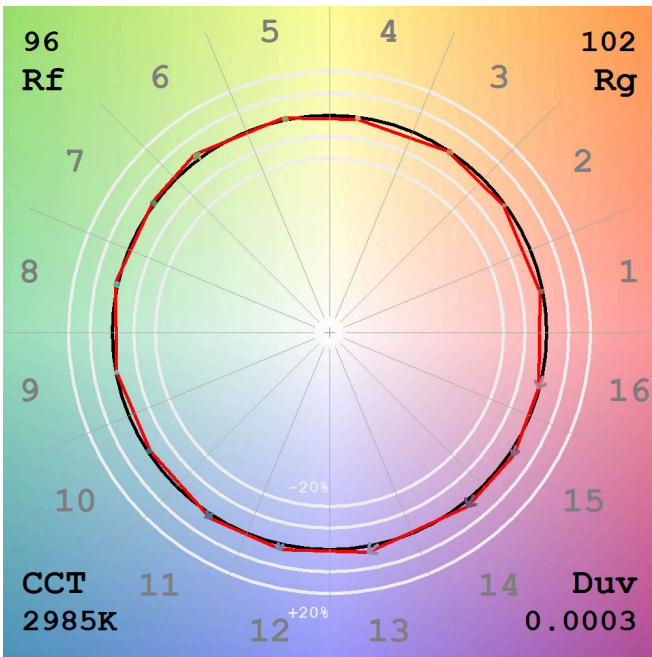
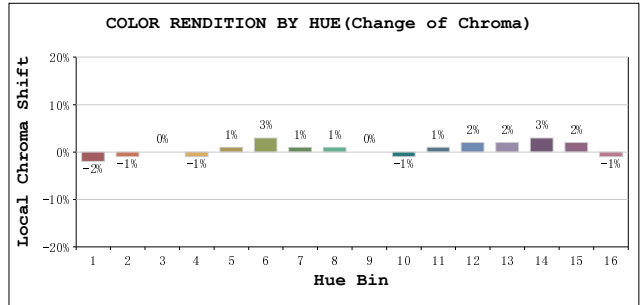
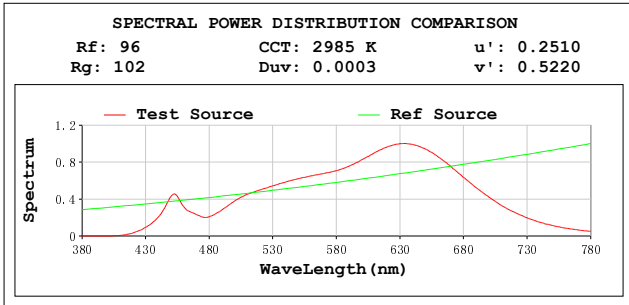
Photometric & Radiometric Parameters

Flux = 875.01 lm Eff. : 93.09 lm/W Fe = 3.2707 W Scotopic:1254.4 S/P:1.4336

Electrical parameters

V = 219.80 V I = 0.04600 A P = 9.400 W PF = 0.9150 F=59.99 Hz

TM30



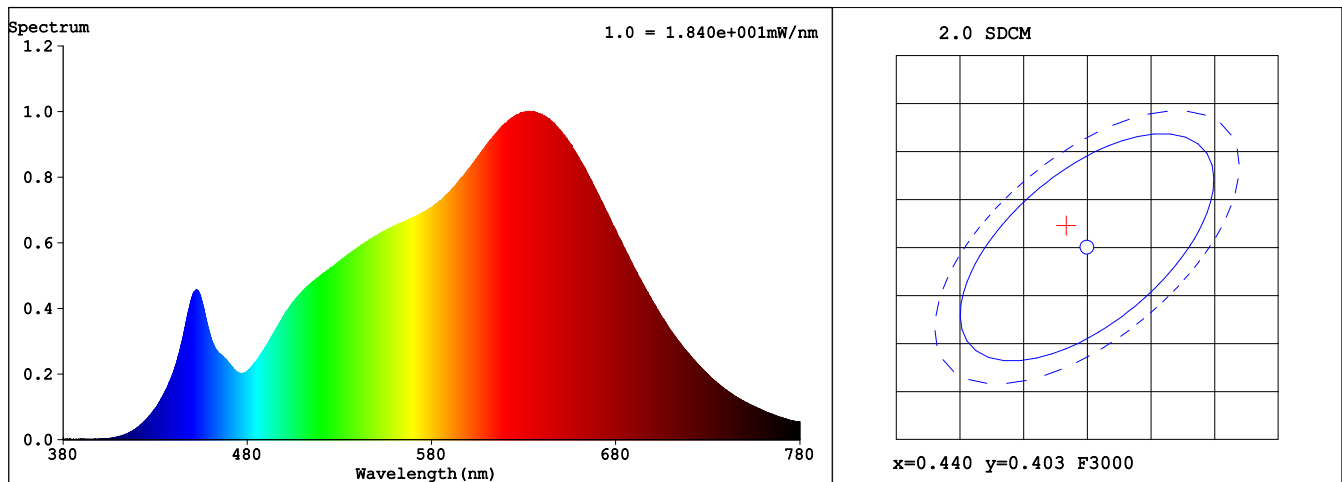
Spectrum Test Report

Sample : 1131	Date : 2025-11-22
Specification : 1131	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 : 55909 (85%)
Test Mode : Fast Test	T : 1075 ms
Sensitivity : Low	

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4383$ $y = 0.4053$ / $u' = 0.2510$ $v' = 0.5221$ ($duv=2.87e-04$)
 CCT= 2986K Prcp WL: $L_d=582.8nm$ Purity=53.2%
 Peak WL: $L_p=634nm$ FWHM: =172.5nm Ratio:R=24.9% G=72.2% B=2.9%
 Render Index: $R_a = 97.4$ AvgR = 95.8 TM30:Rf=96 Rg=102

EEL: 0.13794 A+

R1 =99 R2 =98 R3 =95 R4 =98 R5 =98 R6 =97 R7 =98
 R8 =95 R9 =88 R10=94 R11=97 R12=87 R13=99 R14=97 R15=97

Photometric & Radiometric Parameters

Flux = 873.34 lm Eff. : 92.03 lm/W $F_e = 3.2637$ W Scotopic:1251.6 S/P:1.4331

Electrical parameters

V = 126.80 V I = 0.07800 A P = 9.490 W PF = 0.9580 F=59.99 Hz

TM30

