

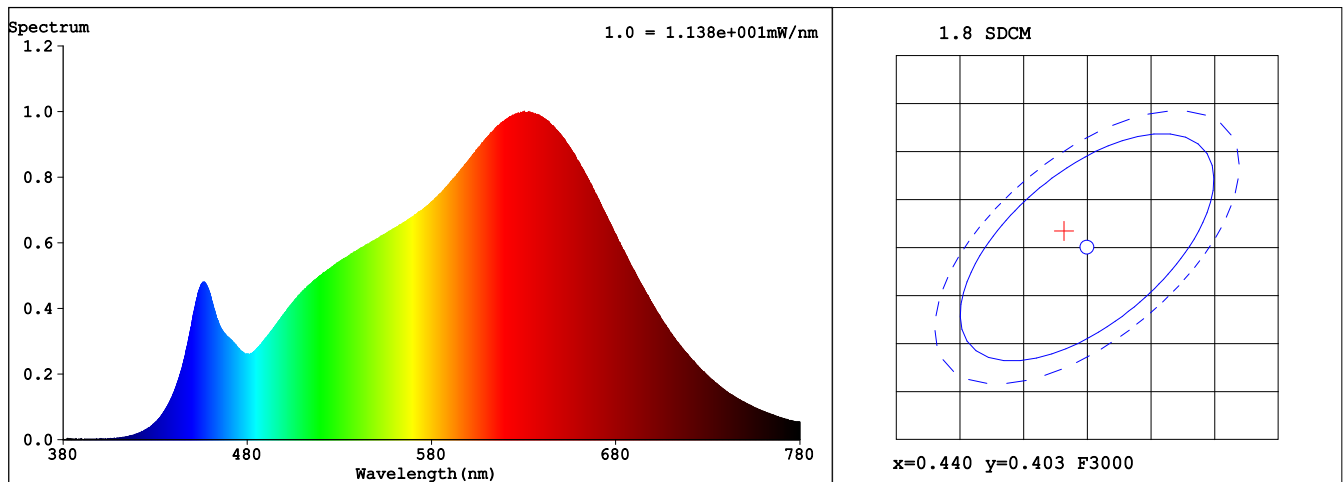
Spectrum Test Report

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	:	54105 (83%)
Test Mode	:	Fast Test	T	:	1678 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4382$ $y = 0.4047$ / $u' = 0.2511$ $v' = 0.5218$ ($duv=8.38e-05$)
 CCT= 2984K Prcp WL: Ld=582.9nm Purity=53.0%
 Peak WL: Lp=630nm FWHM: =172.0nm Ratio:R=25.0% G=71.9% B=3.2%
 Render Index: Ra = 97.6 AvgR = 96.2 TM30:Rf=95 Rg=100

EEl: 0.12995 A+

R1 =99 R2 =100 R3 =99 R4 =98 R5 =98 R6 =98 R7 =96
 R8 =93 R9 =85 R10=99 R11=99 R12=85 R13=100 R14=99 R15=97

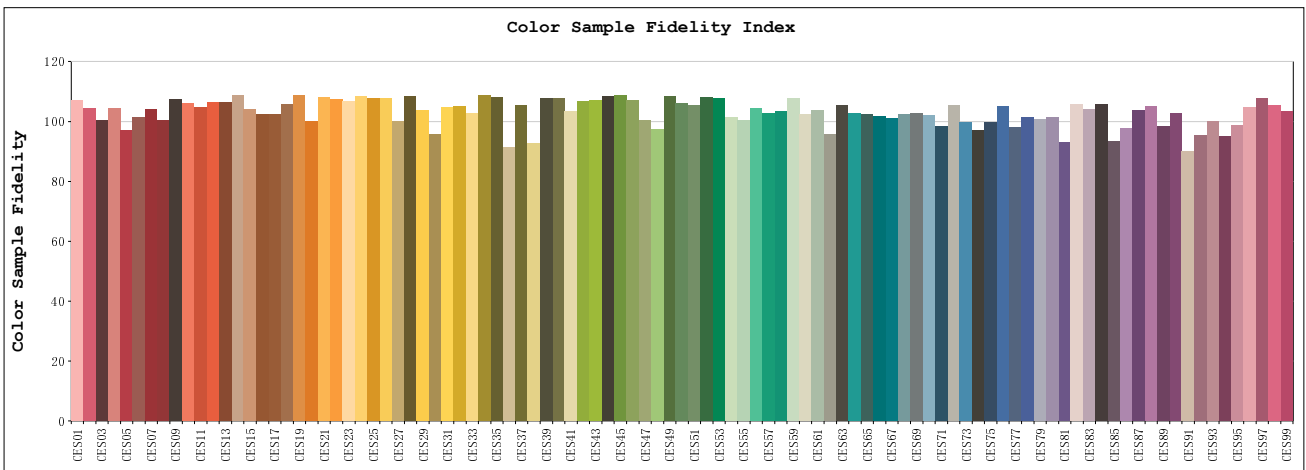
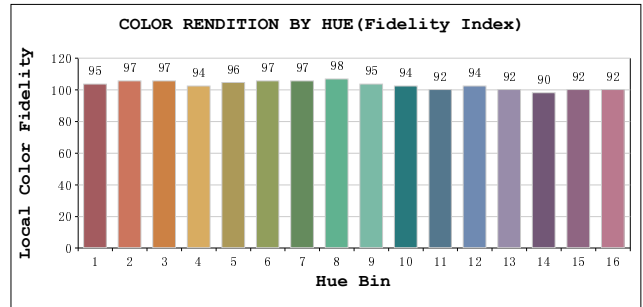
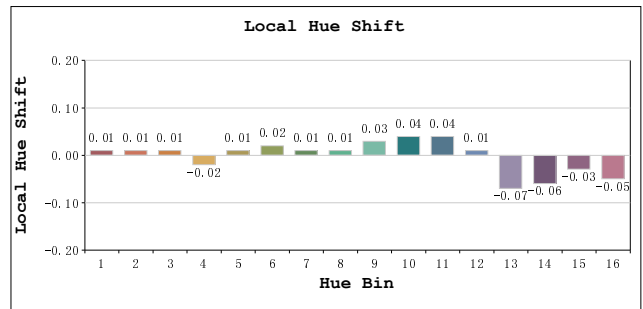
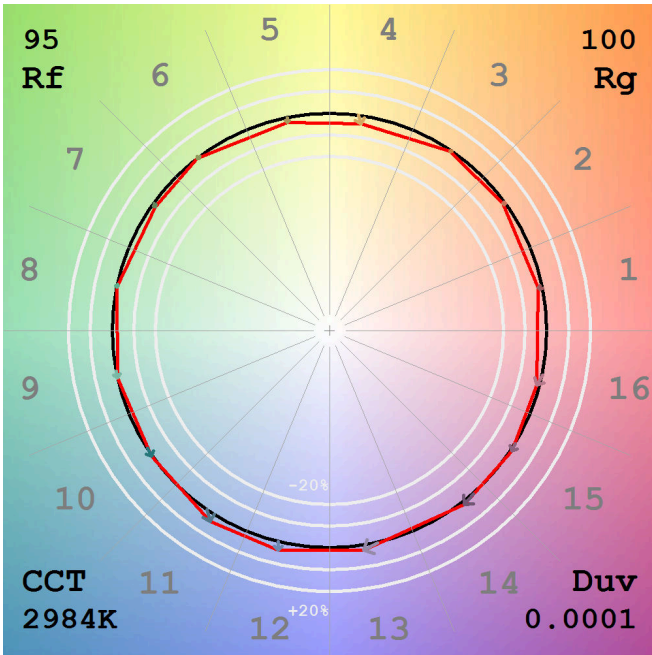
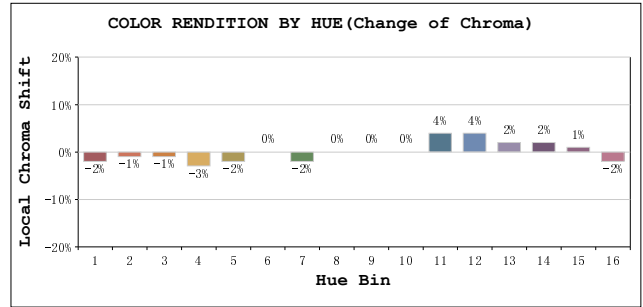
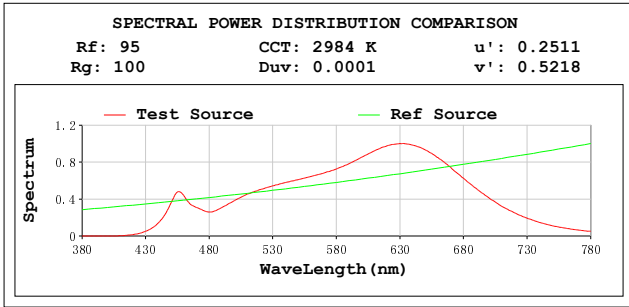
Photometric & Radiometric Parameters

Flux = 544.98 lm Eff. : 88.76 lm/W Fe = 2.0241 W Scotopic:796.41 S/P:1.4613

Electrical parameters

V = 126.80 V I = 0.05500 A P = 6.140 W PF = 0.8750 F=59.99 Hz

TM30



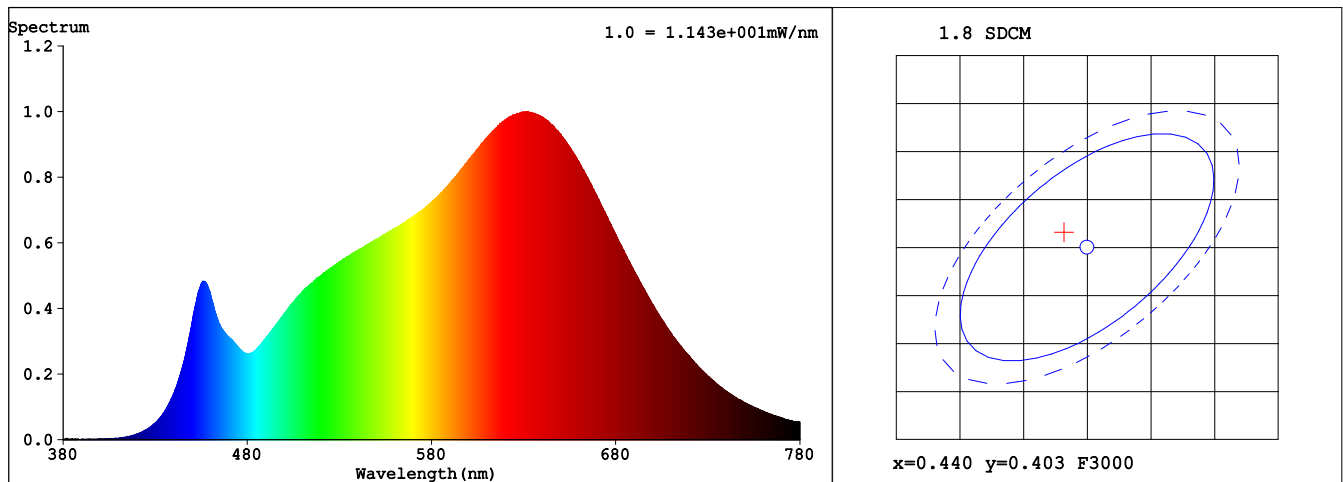
Spectrum Test Report

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	:	54352 (83%)
Test Mode	:	Fast Test	T	:	1678 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4382$ $y = 0.4046$ / $u' = 0.2512$ $v' = 0.5218$ ($duv=3.14e-05$)
 CCT= 2983K Prcp WL: $L_d=582.9nm$ Purity=53.0%
 Peak WL: $L_p=632nm$ FWHM: =171.5nm Ratio:R=25.0% G=71.8% B=3.2%
 Render Index: $R_a = 97.6$ AvgR = 96.2 TM30:Rf=95 Rg=100

EEl: 0.12999 A+

R1 =99 R2 =100 R3 =99 R4 =98 R5 =98 R6 =97 R7 =96
 R8 =93 R9 =85 R10=99 R11=99 R12=85 R13=100 R14=99 R15=97

Photometric & Radiometric Parameters

Flux = 547.03 lm Eff. : 88.80 lm/W $F_e = 2.0330$ W Scotopic:799.94 S/P:1.4623

Electrical parameters

V = 219.90 V I = 0.03900 A P = 6.160 W PF = 0.7110 F=60.00 Hz

TM30

