

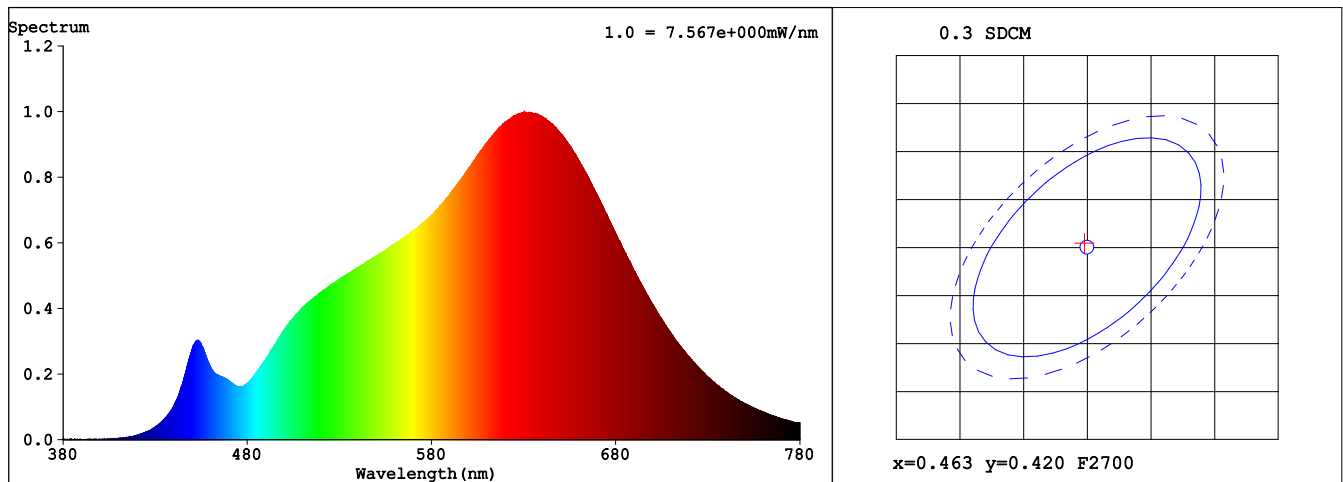
Spectrum Test Report

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	:	53225 (81%)
Test Mode	:	Fast Test	T	:	2489 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4628$ $y = 0.4205$ / $u' = 0.2600$ $v' = 0.5315$ ($duv=3.35e-03$)
 CCT= 2735K Prcp WL: Ld=583.0nm Purity=65.1%
 Peak WL: Lp=630nm FWHM: =159.0nm Ratio:R=26.5% G=71.1% B=2.4%
 Render Index: Ra = 96.8 AvgR = 94.7 TM30:Rf=95 Rg=98

EEl: 0.12895 A+

R1 =97 R2 =98 R3 =97 R4 =99 R5 =97 R6 =98 R7 =97
 R8 =91 R9 =79 R10=94 R11=98 R12=87 R13=97 R14=97 R15=94

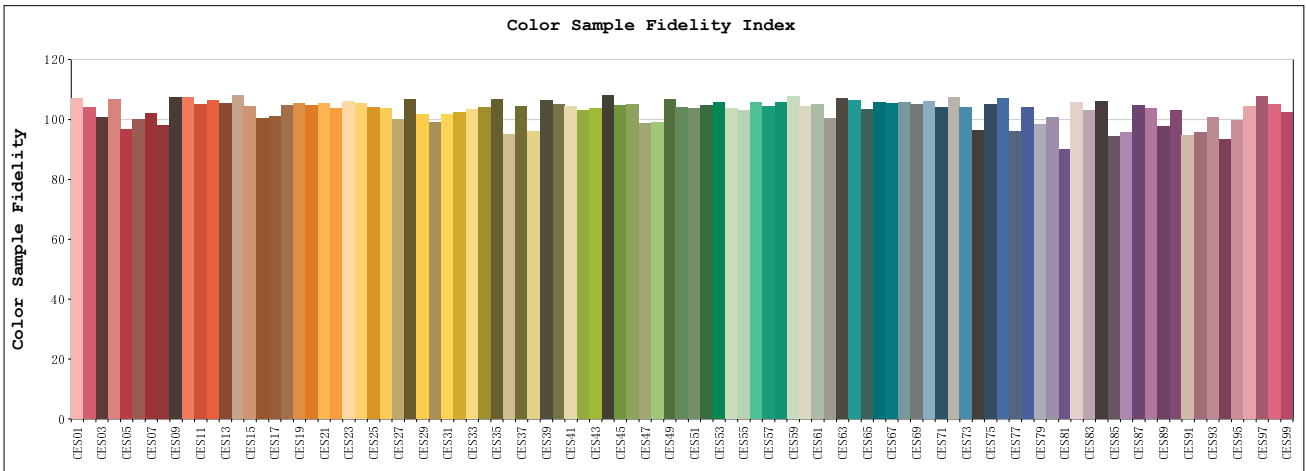
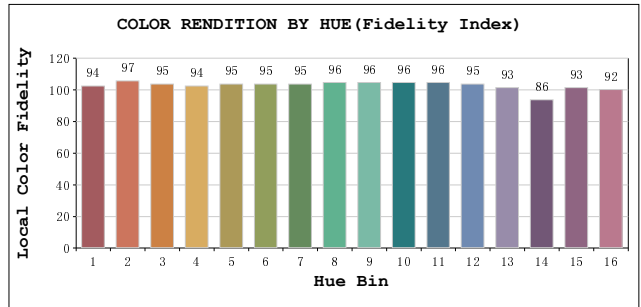
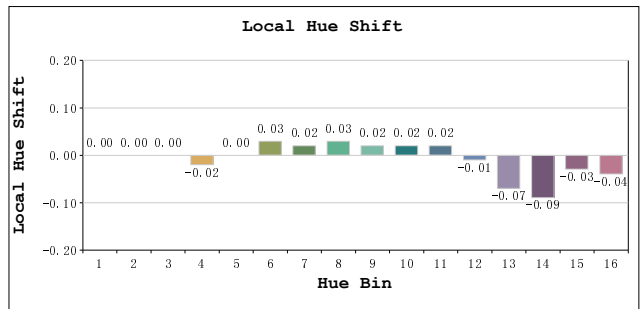
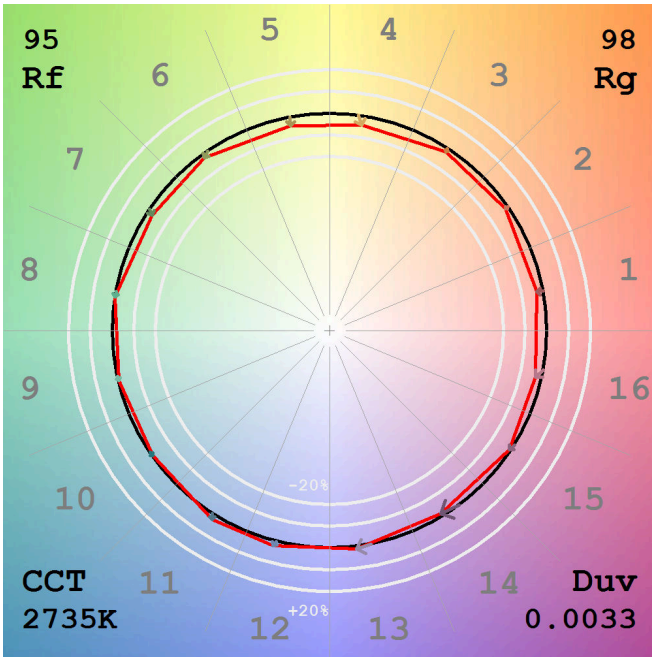
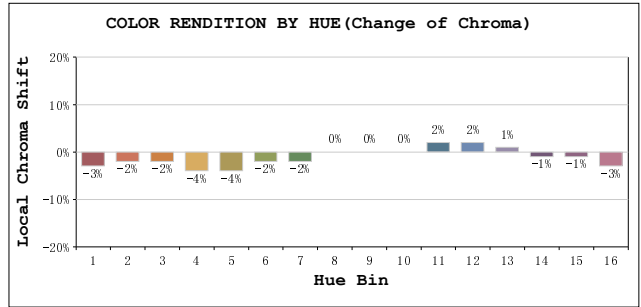
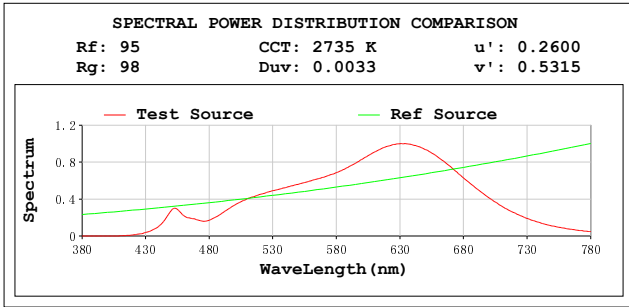
Photometric & Radiometric Parameters

Flux = 338.86 lm Eff. : 80.11 lm/W Fe = 1.2584 W Scotopic:442.76 S/P:1.3066

Electrical parameters

V = 126.80 V I = 0.06200 A P = 4.230 W PF = 0.5350 F=59.99 Hz

TM30



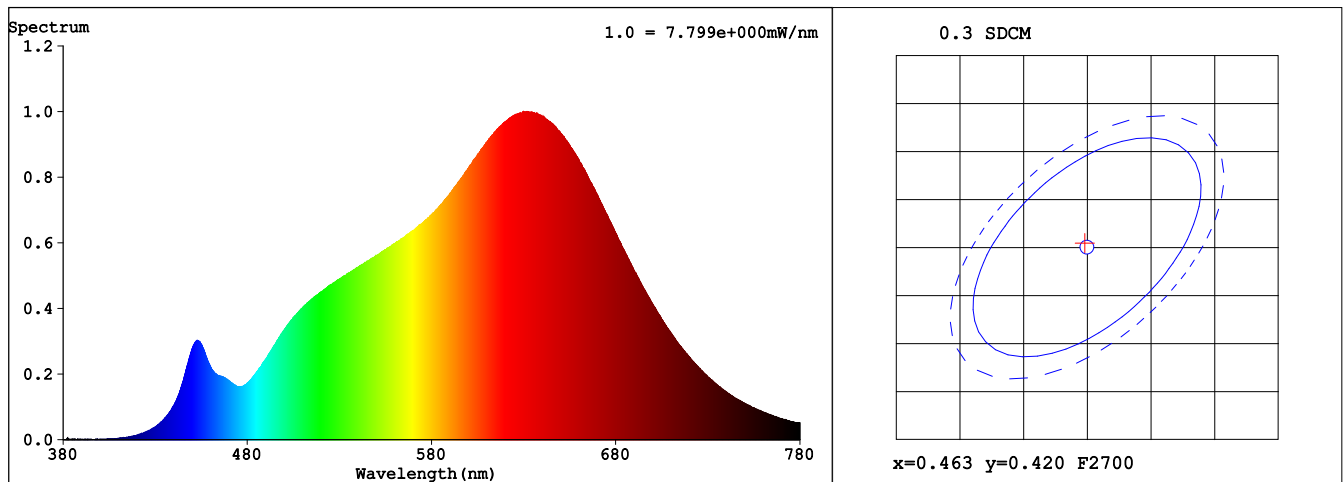
Spectrum Test Report

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	:	53157 (81%)
Test Mode	:	Fast Test	T	:	2409 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4628$ $y = 0.4204$ / $u' = 0.2600$ $v' = 0.5315$ ($duv=3.34e-03$)
 CCT= 2735K Prcp WL: $L_d=583.0nm$ Purity=65.1%
 Peak WL: $L_p=630nm$ FWHM: =158.5nm Ratio:R=26.5% G=71.1% B=2.4%
 Render Index: $R_a = 96.8$ AvgR = 94.6 TM30:Rf=95 Rg=98

EEL: 0.13148 A+

R1 =97 R2 =97 R3 =97 R4 =99 R5 =97 R6 =98 R7 =97
 R8 =91 R9 =79 R10=94 R11=98 R12=87 R13=97 R14=97 R15=94

Photometric & Radiometric Parameters

Flux = 350.05 lm Eff. : 79.20 lm/W Fe = 1.2994 W Scotopic:457.18 S/P:1.306

Electrical parameters

V = 219.80 V I = 0.04700 A P = 4.420 W PF = 0.4190 F=59.99 Hz

TM30

