

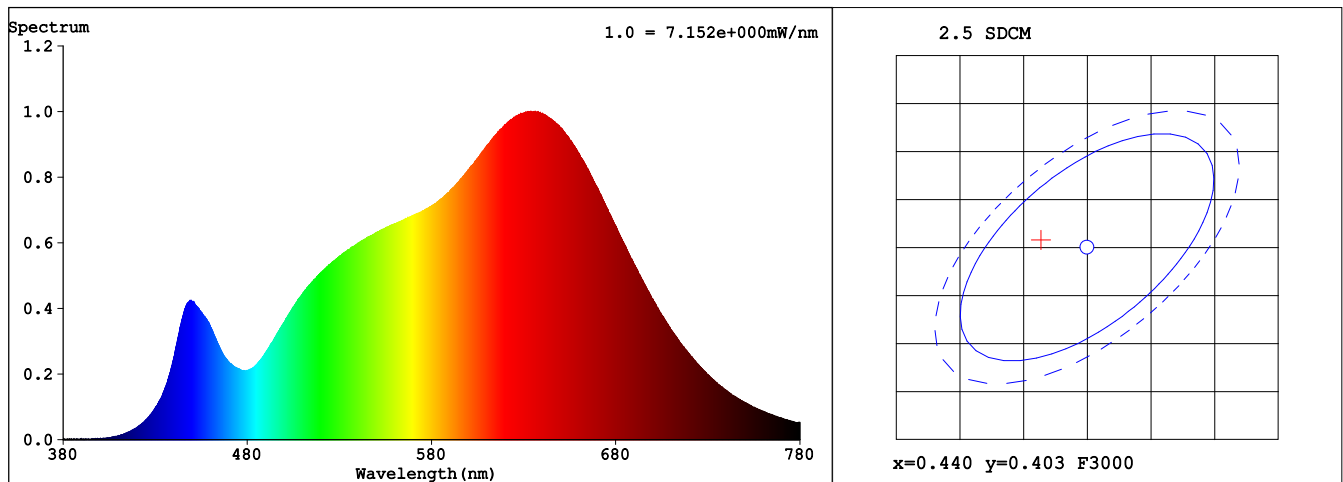
Spectrum Test Report

Sample :	Date : 2025-11-22
Specification : 1163	Sam. Status :
Sample No. : 1	Standard :
Manufacturer :	Instrument : HaasSuite(EVERFINE)
Assessor : damin	Test by : DAMIN
Remark : ---	
Device SN : HAAS-2000	

Test Condition

Temprature : 25.3Deg	RH : 65.0%
WL Range : 380nm-780nm	IP : 52230 (80%)
Test Mode : Fast Test	T : 2589 ms
Sensitivity : Low	

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4364$ $y = 0.4038$ / $u' = 0.2503$ $v' = 0.5212$ ($duv = -3.62e-05$)
 CCT= 3007K Prcp WL: Ld=582.8nm Purity=52.2%
 Peak WL: Lp=634nm FWHM: =174.9nm Ratio:R=24.8% G=72.5% B=2.8%
 Render Index: Ra = 96.8 AvgR = 95.2 TM30:Rf=95 Rg=102

EEl: 0.13180 A+

R1 =99 R2 =97 R3 =94 R4 =97 R5 =98 R6 =96 R7 =98
 R8 =96 R9 =88 R10=92 R11=96 R12=85 R13=98 R14=96 R15=97

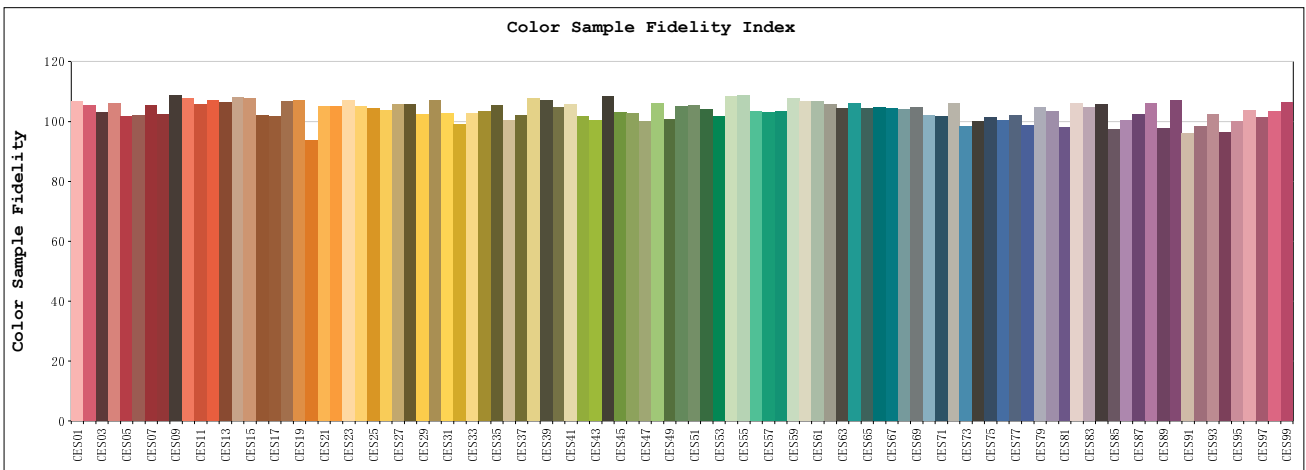
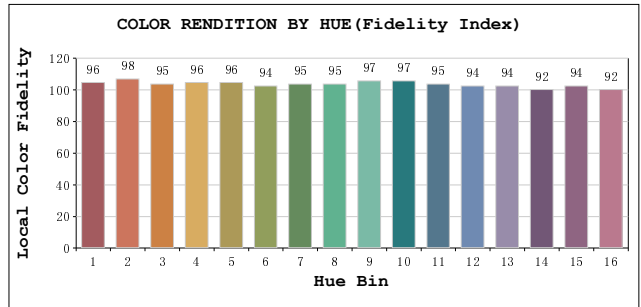
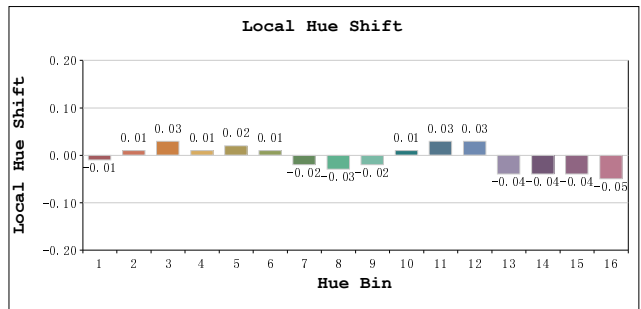
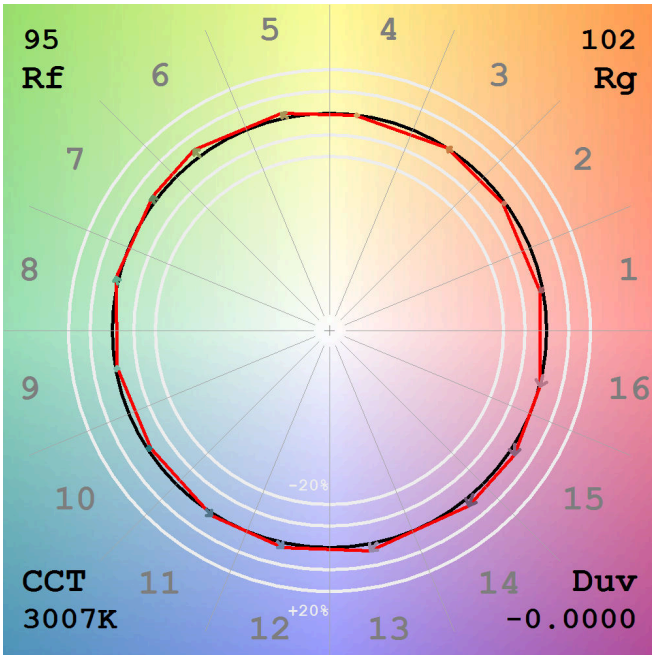
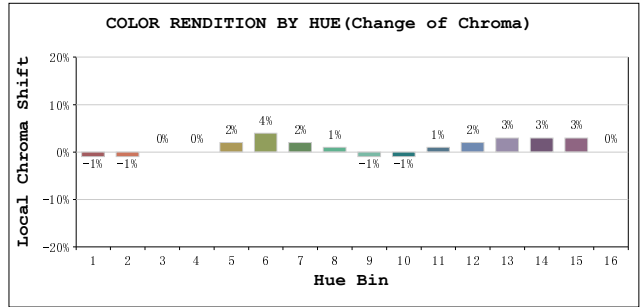
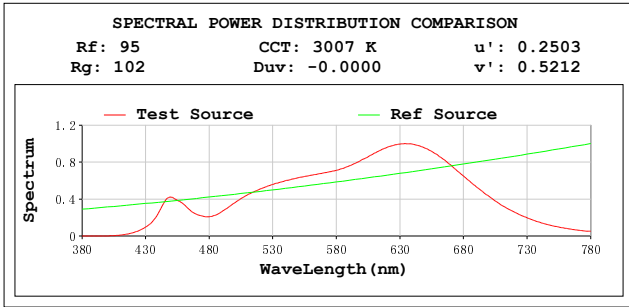
Photometric & Radiometric Parameters

Flux = 341.63 lm Eff. : 78.53 lm/W Fe = 1.2786 W Scotopic:488.8 S/P:1.4308

Electrical parameters

V = 126.80 V I = 0.06300 A P = 4.350 W PF = 0.5380 F=59.99 Hz

TM30



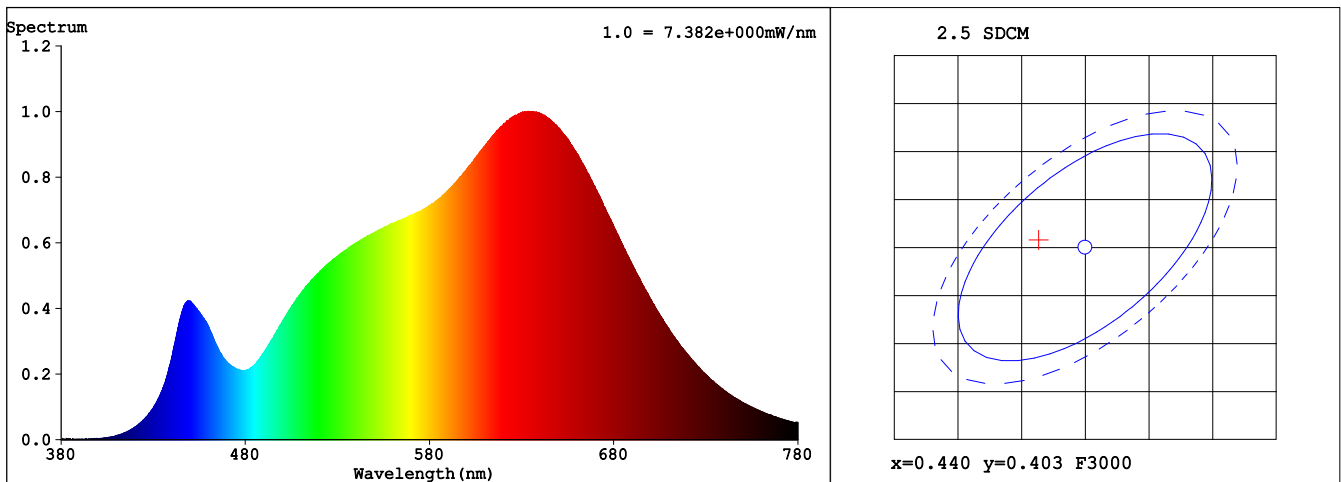
Spectrum Test Report

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	:	53072 (81%)
Test Mode	:	Fast Test	T	:	2549 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4363$ $y = 0.4038$ / $u' = 0.2503$ $v' = 0.5212$ ($duv = -4.10e-05$)
 CCT= 3008K Prcp WL: Ld=582.8nm Purity=52.2%
 Peak WL: Lp=635nm FWHM: =174.8nm Ratio:R=24.7% G=72.5% B=2.8%
 Render Index: Ra = 96.8 AvgR = 95.1 TM30:Rf=95 Rg=102

EEl: 0.13422 A+

R1 =99 R2 =97 R3 =94 R4 =97 R5 =98 R6 =96 R7 =98
 R8 =96 R9 =88 R10=92 R11=96 R12=85 R13=98 R14=96 R15=97

Photometric & Radiometric Parameters

Flux = 352.92 lm Eff. : 77.73 lm/W Fe = 1.3207 W Scotopic:504.79 S/P:1.4303

Electrical parameters

V = 219.90 V I = 0.04900 A P = 4.540 W PF = 0.4220 F=59.99 Hz

TM30

