

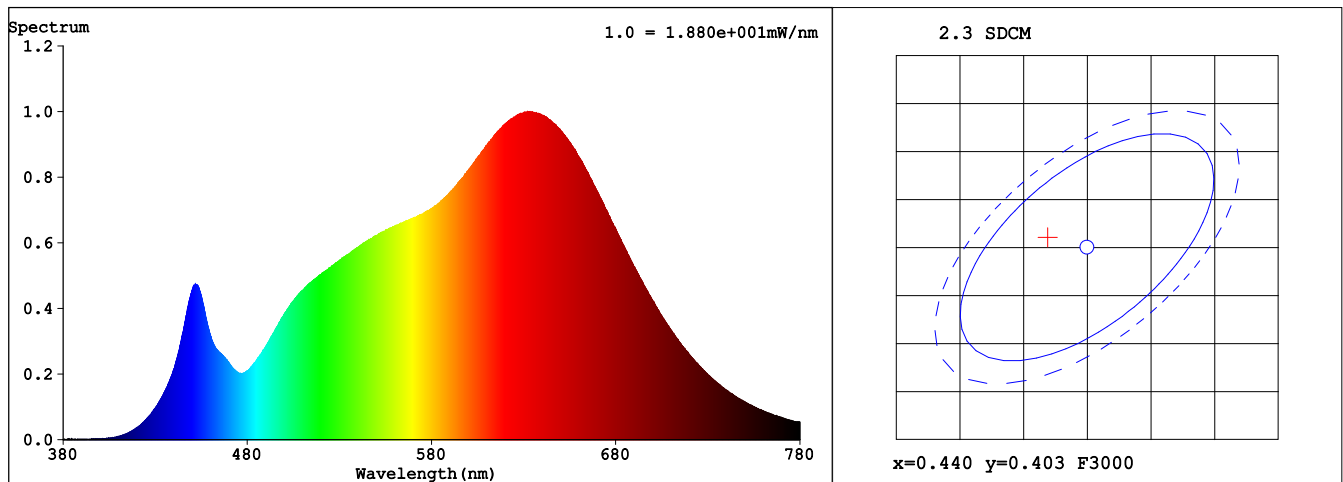
Spectrum Test Report

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	:	53032 (81%)
Test Mode	:	Fast Test	T	:	1000 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4369$ $y = 0.4041$ / $u' = 0.2506$ $v' = 0.5214$ ($duv = -3.65e-06$)
 CCT= 3001K Prcp WL: Ld=582.8nm Purity=52.4%
 Peak WL: Lp=632nm FWHM: =173.6nm Ratio:R=24.9% G=72.2% B=2.9%
 Render Index: Ra = 97.6 AvgR = 96.1 TM30:Rf=96 Rg=102

EEl: 0.14853 A+

R1 =99 R2 =98 R3 =95 R4 =98 R5 =99 R6 =97 R7 =98
 R8 =96 R9 =89 R10=95 R11=96 R12=87 R13=99 R14=96 R15=98

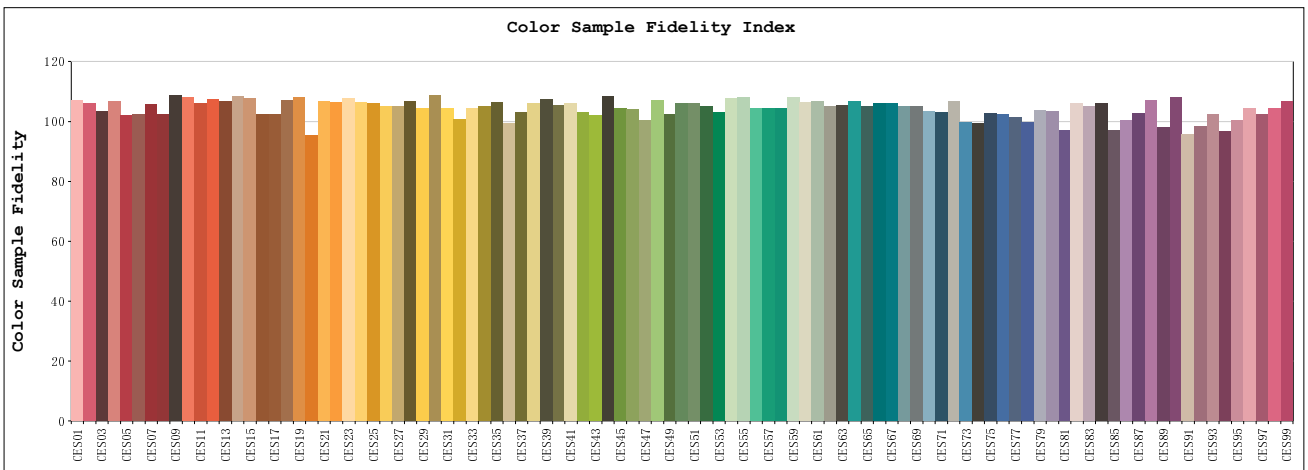
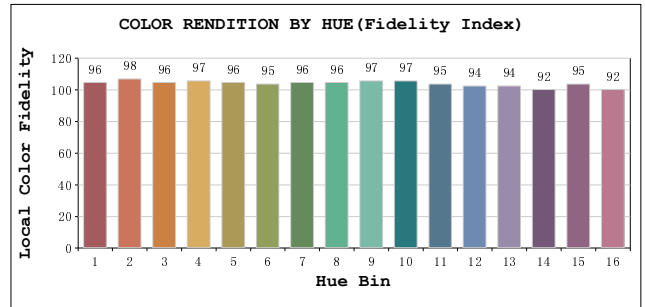
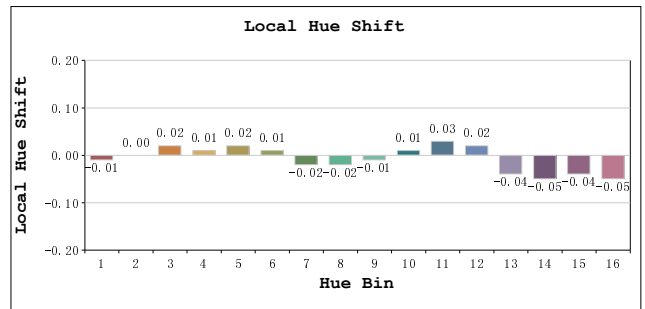
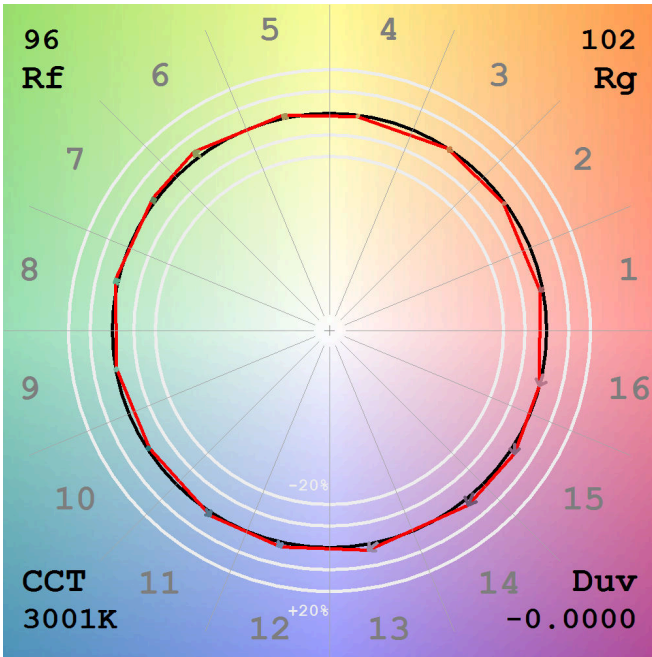
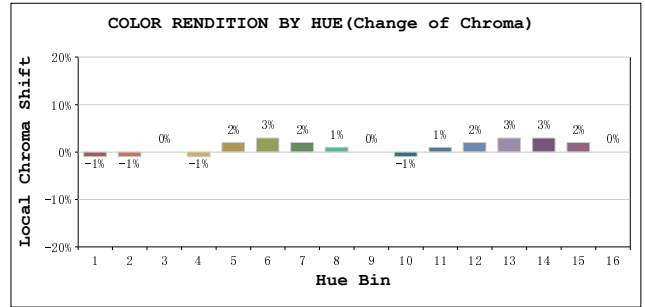
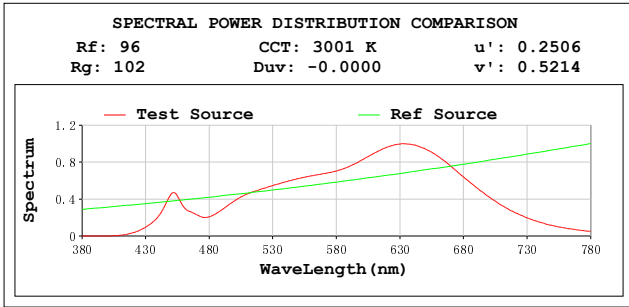
Photometric & Radiometric Parameters

Flux = 892.45 lm Eff. : 85.81 lm/W Fe = 3.3445 W Scotopic:1287.1 S/P:1.4422

Electrical parameters

V = 219.80 V I = 0.05100 A P = 10.40 W PF = 0.9230 F=60.00 Hz

TM30



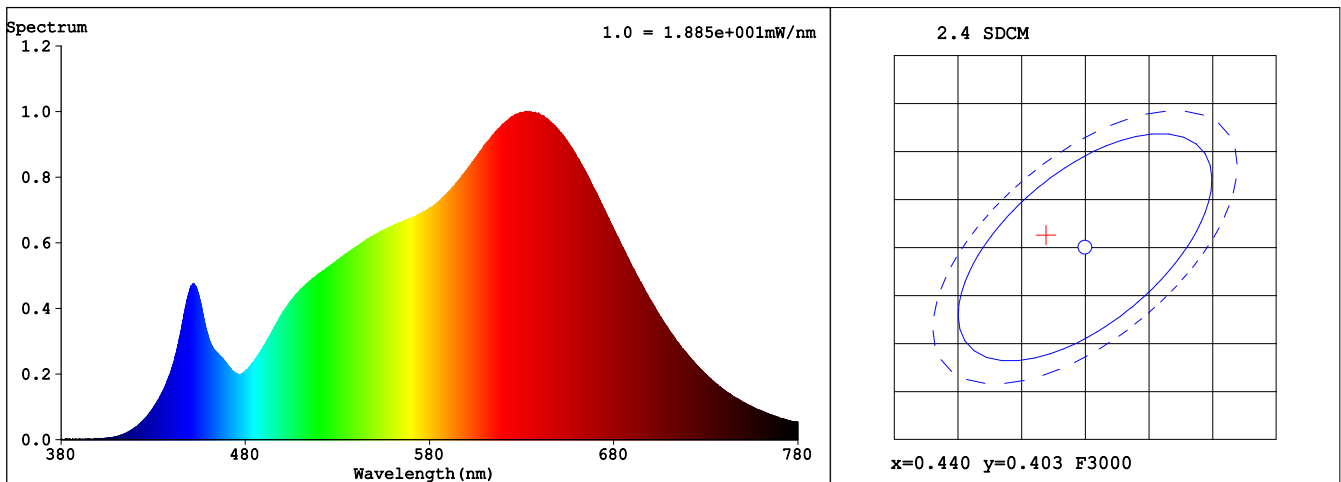
Spectrum Test Report

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	:	53193 (81%)
Test Mode	:	Fast Test	T	:	1000 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4369$ $y = 0.4043$ / $u' = 0.2505$ $v' = 0.5215$ ($duv=7.73e-05$)
 CCT= 3002K Prcp WL: Ld=582.8nm Purity=52.5%
 Peak WL: Lp=634nm FWHM: =173.8nm Ratio:R=24.9% G=72.2% B=2.9%
 Render Index: Ra = 97.5 AvgR = 96.0 TM30:Rf=96 Rg=102

EEl: 0.14673 A+

R1 =99 R2 =98 R3 =95 R4 =98 R5 =99 R6 =97 R7 =98
 R8 =96 R9 =89 R10=94 R11=96 R12=87 R13=99 R14=96 R15=98

Photometric & Radiometric Parameters

Flux = 895.21 lm Eff. : 86.91 lm/W Fe = 3.3547 W Scotopic:1290.8 S/P:1.4419

Electrical parameters

V = 126.80 V I = 0.08500 A P = 10.30 W PF = 0.9580 F=59.99 Hz

TM30

