

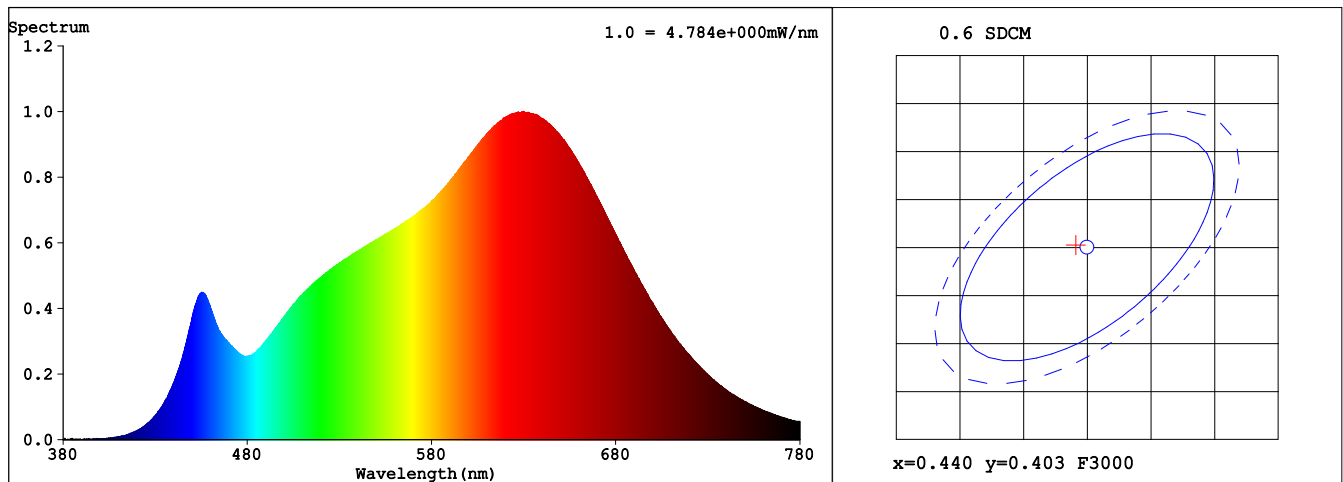
Spectrum Test Report

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	:	52405 (80%)
Test Mode	:	Fast Test	T	:	3846 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4391$ $y = 0.4033$ / $u' = 0.2523$ $v' = 0.5214$ ($duv = -6.19e-04$)
 CCT= 2957K Prcp WL: Ld=583.2nm Purity=52.8%
 Peak WL: Lp=630nm FWHM: =170.5nm Ratio:R=25.2% G=71.8% B=3.1%
 Render Index: Ra = 97.4 AvgR = 95.9 TM30:Rf=95 Rg=101

EEl: 0.12554 A+

R1 =99 R2 =100 R3 =99 R4 =99 R5 =98 R6 =98 R7 =96
 R8 =92 R9 =82 R10=98 R11=99 R12=87 R13=99 R14=98 R15=96

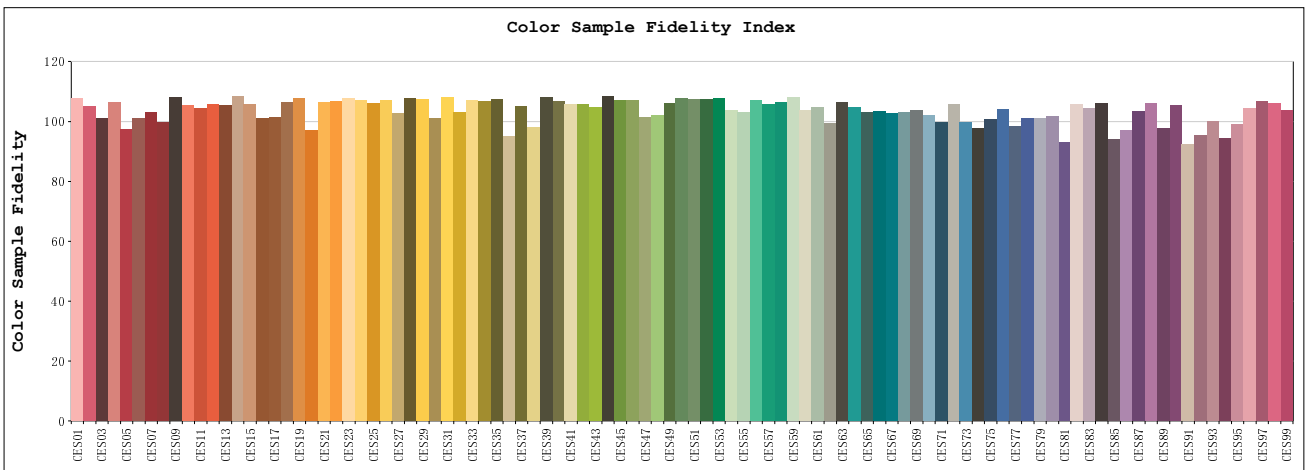
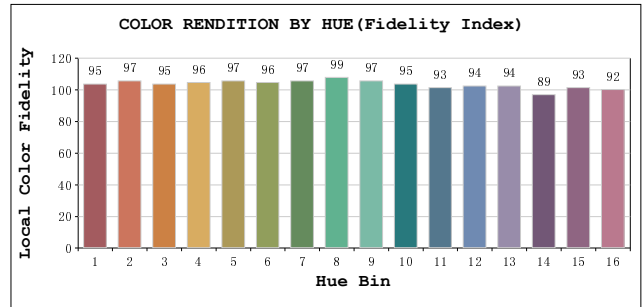
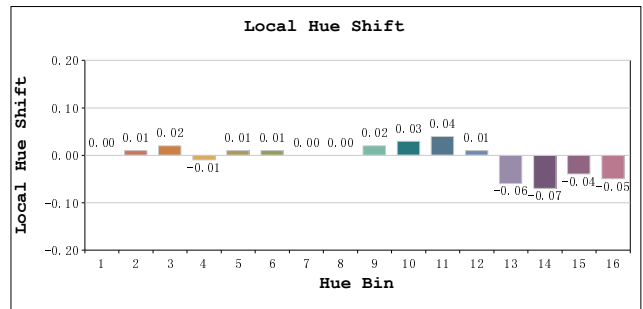
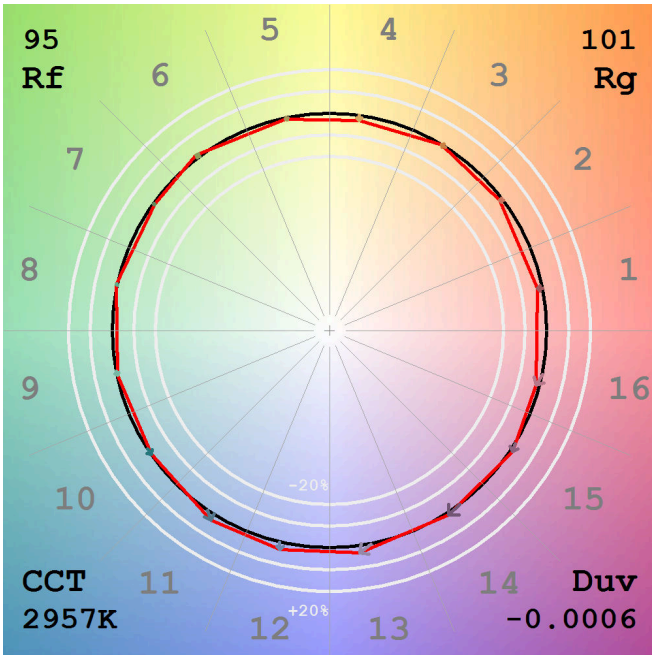
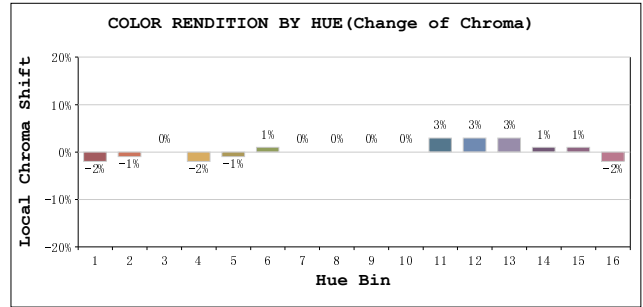
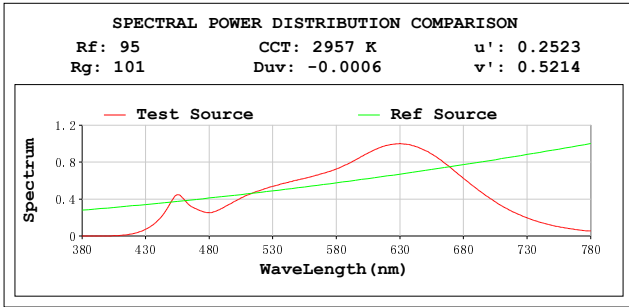
Photometric & Radiometric Parameters

Flux = 228.96 lm Eff. : 74.34 lm/W Fe = 852.80 mW Scotopic:330.77 S/P:1.4447

Electrical parameters

V = 126.80 V I = 0.04700 A P = 3.080 W PF = 0.5090 F=59.99 Hz

TM30



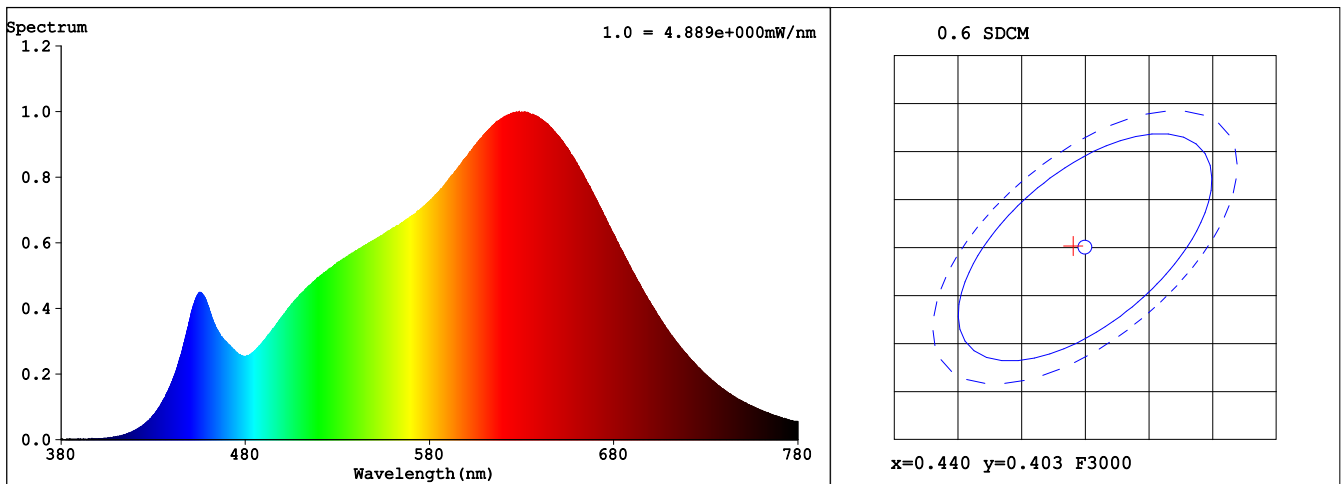
Spectrum Test Report

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	:	52371 (80%)
Test Mode	:	Fast Test	T	:	3760 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4391$ $y = 0.4032$ / $u' = 0.2523$ $v' = 0.5213$ ($duv = -6.49e-04$)
 CCT= 2957K Prcp WL: Ld=583.2nm Purity=52.8%
 Peak WL: Lp=629nm FWHM: =170.7nm Ratio:R=25.2% G=71.8% B=3.1%
 Render Index: Ra = 97.3 AvgR = 95.9 TM30:Rf=95 Rg=101

EEl: 0.12995 A+

R1 =99 R2 =100 R3 =99 R4 =98 R5 =98 R6 =98 R7 =96
 R8 =92 R9 =82 R10=98 R11=99 R12=87 R13=99 R14=98 R15=96

Photometric & Radiometric Parameters

Flux = 234.06 lm Eff. : 72.24 lm/W Fe = 871.62 mW Scotopic:338.13 S/P:1.4447

Electrical parameters

V = 219.80 V I = 0.03600 A P = 3.240 W PF = 0.4010 F=60.00 Hz

TM30

