

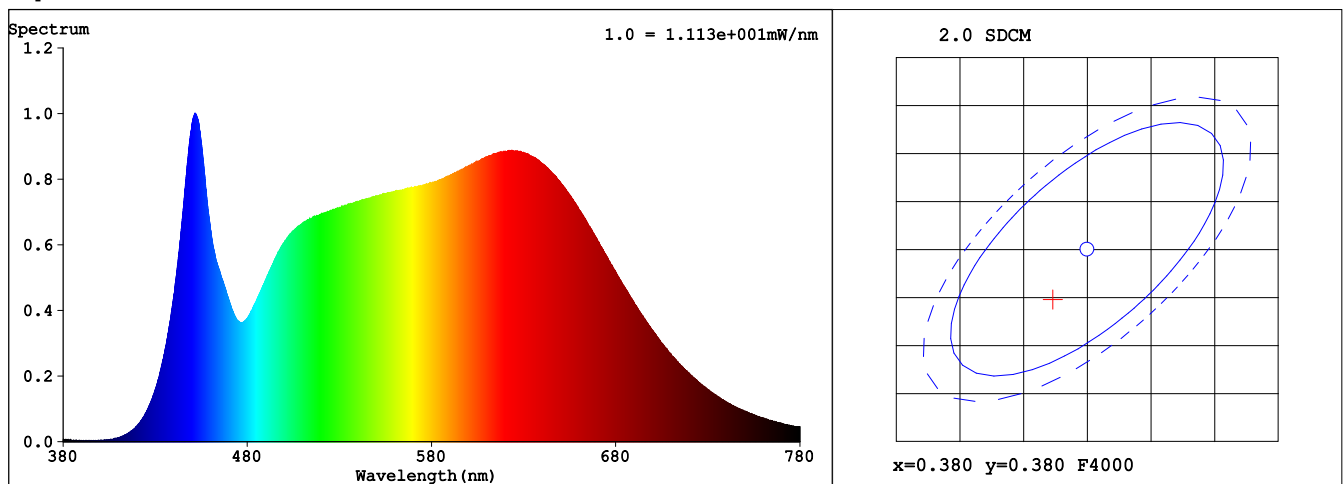
Spectrum Test Report

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	:	48410 (74%)
Test Mode	:	Fast Test	T	:	1678 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3773$ $y = 0.3748$ / $u' = 0.2238$ $v' = 0.5002$ ($duv=9.57e-06$)
 CCT= 4073K Prcp WL: $L_d=578.8nm$ Purity=25.7%
 Peak WL: $L_p=452nm$ FWHM: =24.7nm Ratio:R=20.0% G=75.5% B=4.5%
 Render Index: $R_a = 97.1$ AvgR = 95.1 TM30:Rf=95 Rg=101

EEL: 0.12112 A+

R1 =98 R2 =98 R3 =97 R4 =98 R5 =97 R6 =96 R7 =98
 R8 =94 R9 =85 R10=95 R11=97 R12=79 R13=98 R14=98 R15=96

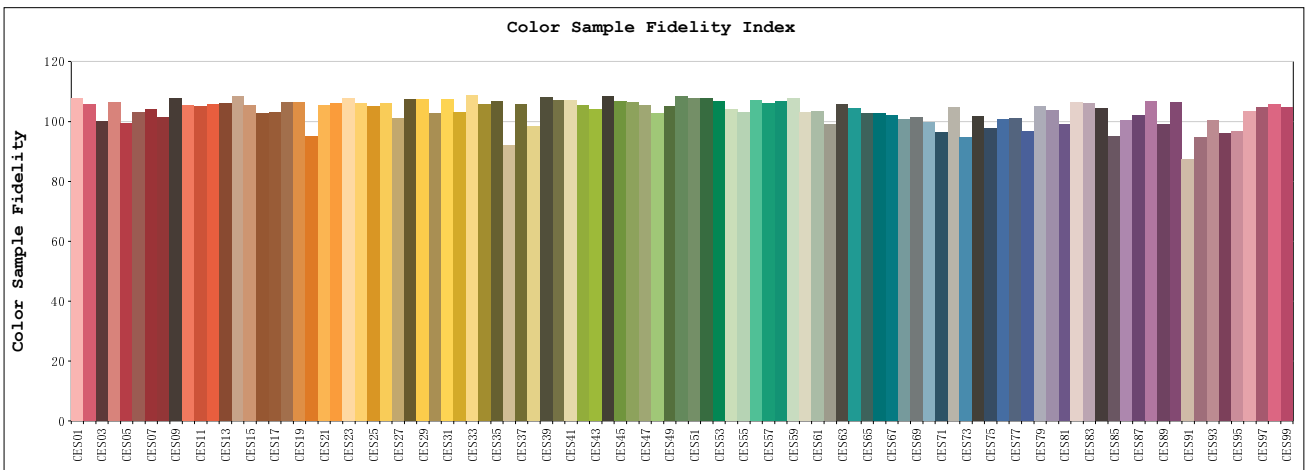
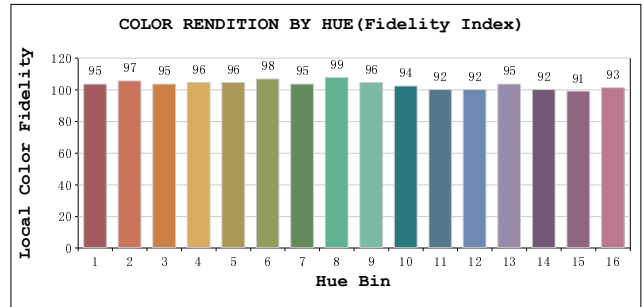
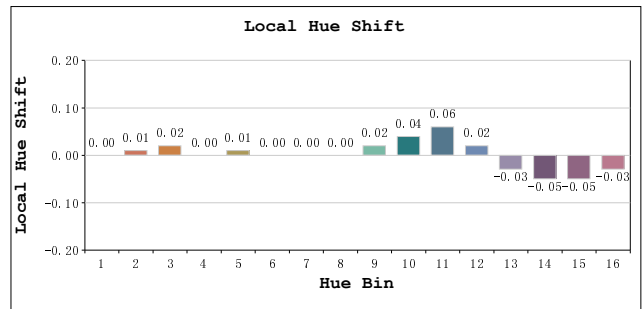
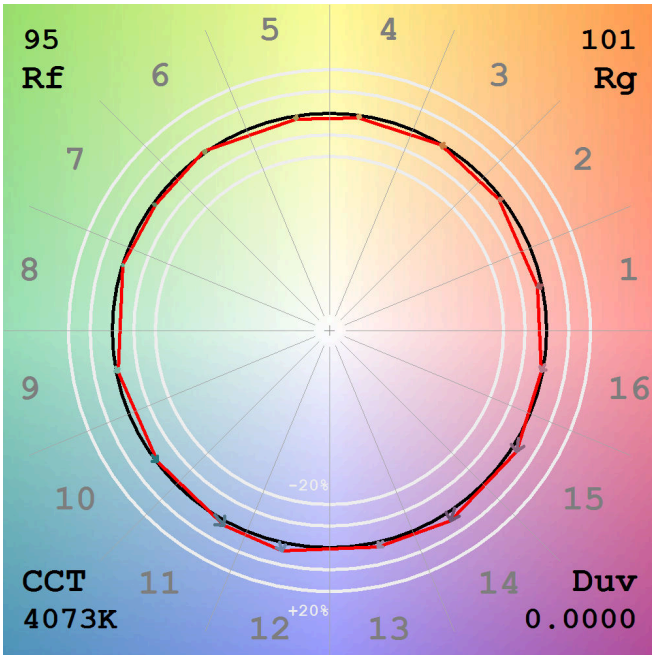
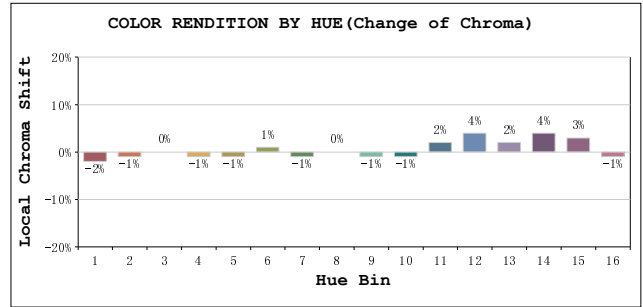
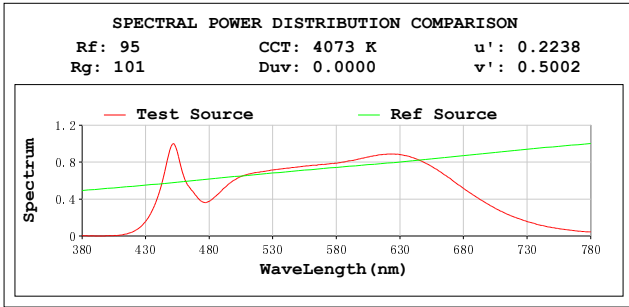
Photometric & Radiometric Parameters

Flux = 608.41 lm Eff. : 97.50 lm/W $F_e = 2.1796$ W Scotopic:1128 S/P:1.8541

Electrical parameters

V = 219.90 V I = 0.03900 A P = 6.240 W PF = 0.7130 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	:	48137 (73%)
Test Mode	:	Fast Test	T	:	1678 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3774$ $y = 0.3752$ / $u' = 0.2237$ $v' = 0.5004$ ($duv=1.67e-04$)
 CCT= 4073K Prcp WL: $L_d=578.7nm$ Purity=25.8%
 Peak WL: $L_p=452nm$ FWHM: =24.6nm Ratio:R=20.0% G=75.5% B=4.5%
 Render Index: $R_a = 97.0$ AvgR = 95.0 TM30:Rf=95 Rg=101

EEl: 0.12084 A+

R1 =98 R2 =98 R3 =97 R4 =98 R5 =97 R6 =96 R7 =98
 R8 =94 R9 =85 R10=95 R11=97 R12=79 R13=98 R14=98 R15=96

Photometric & Radiometric Parameters

Flux = 606.48 lm Eff. : 97.66 lm/W $F_e = 2.1705$ W Scotopic:1123.1 S/P:1.8518

Electrical parameters

V = 126.80 V I = 0.05500 A P = 6.210 W PF = 0.8760 F=59.99 Hz

TM30

