

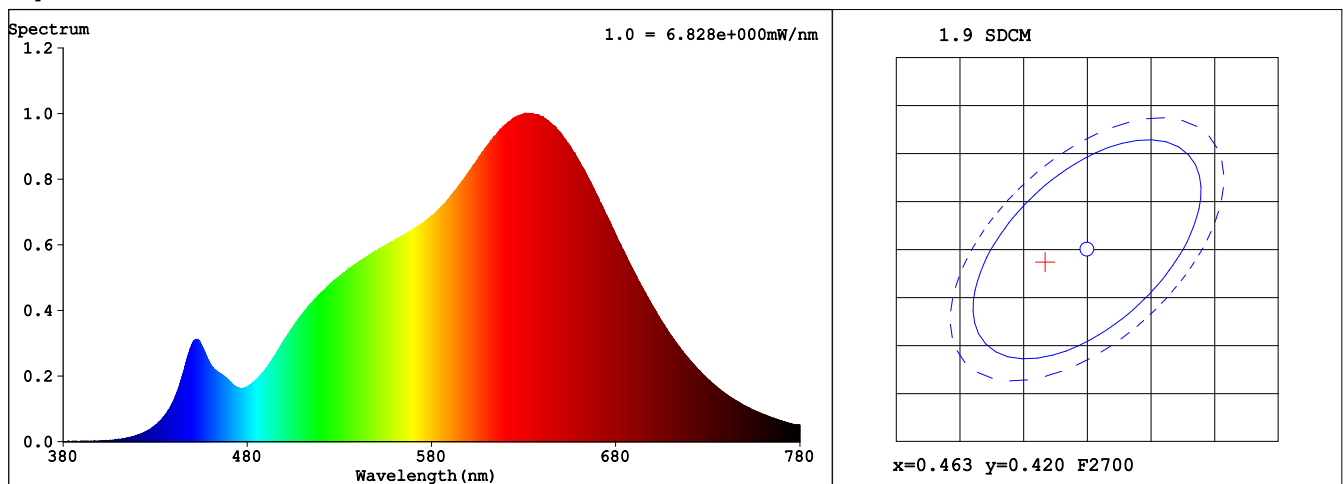
Spectrum Test Report

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	:	52751 (80%)
Test Mode	:	Fast Test	T	:	2732 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4597$ $y = 0.4187$ / $u' = 0.2588$ $v' = 0.5304$ ($duv=2.98e-03$)
 CCT= 2765K Prcp WL: Ld=583.0nm Purity=63.7%
 Peak WL: Lp=632nm FWHM: =162.2nm Ratio:R=26.2% G=71.5% B=2.3%
 Render Index: Ra = 96.0 AvgR = 93.7 TM30:Rf=95 Rg=99

EEl: 0.15106 A+

R1 =97 R2 =96 R3 =94 R4 =98 R5 =96 R6 =96 R7 =98
 R8 =92 R9 =79 R10=90 R11=99 R12=83 R13=97 R14=96 R15=94

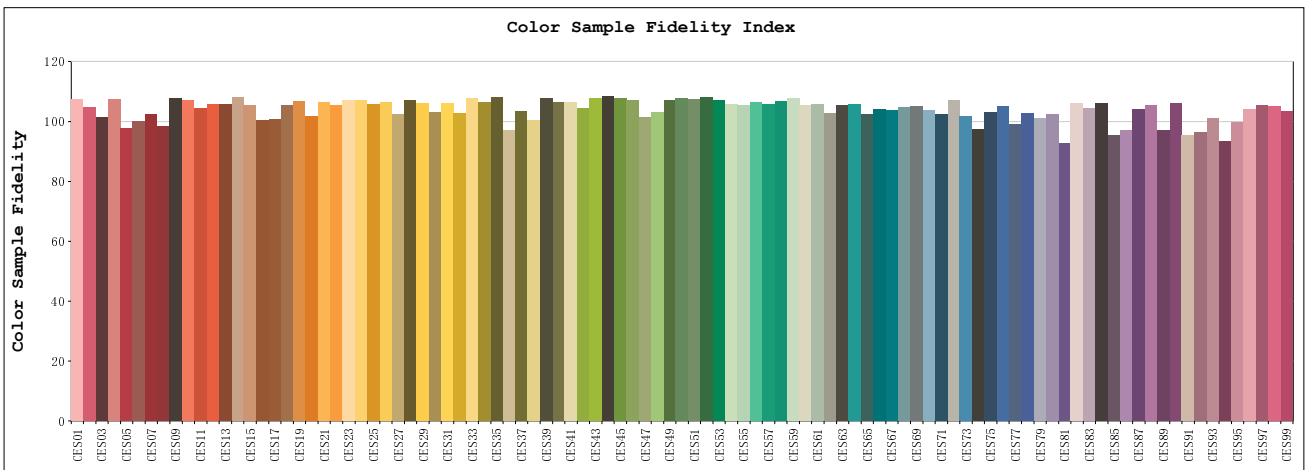
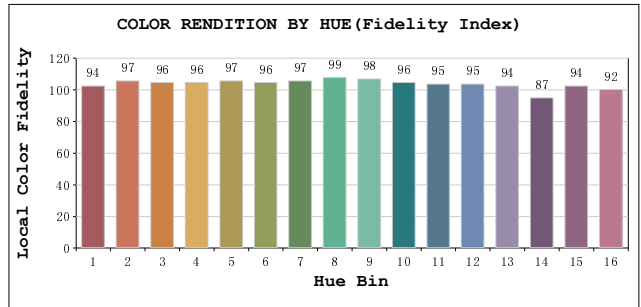
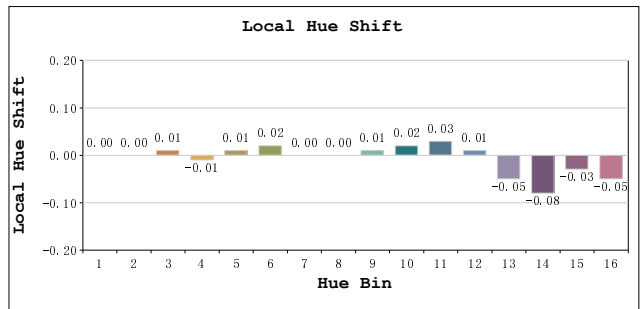
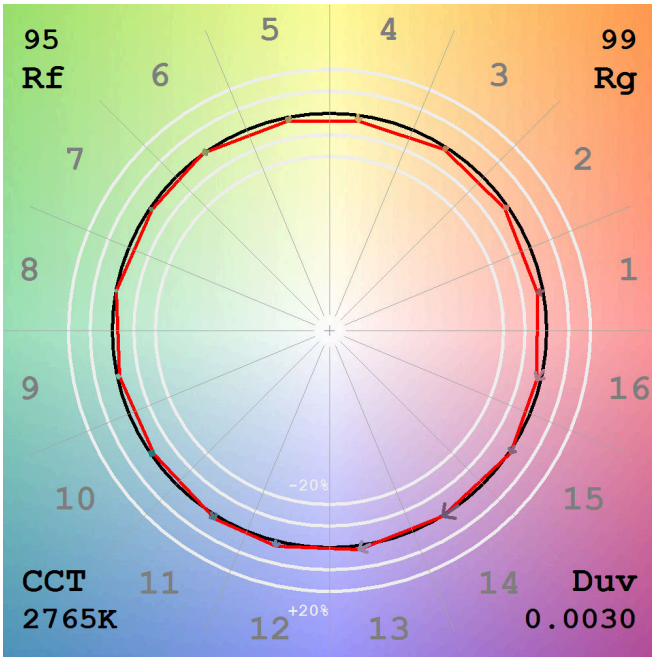
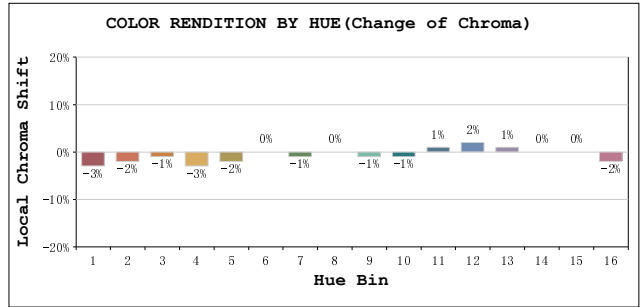
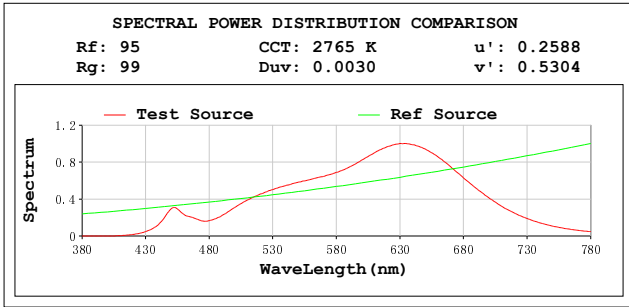
Photometric & Radiometric Parameters

Flux = 308.66 lm Eff. : 66.81 lm/W Fe = 1.1427 W Scotopic:401.33 S/P:1.3002

Electrical parameters

V = 126.80 V I = 0.06700 A P = 4.620 W PF = 0.5430 F=59.99 Hz

TM30



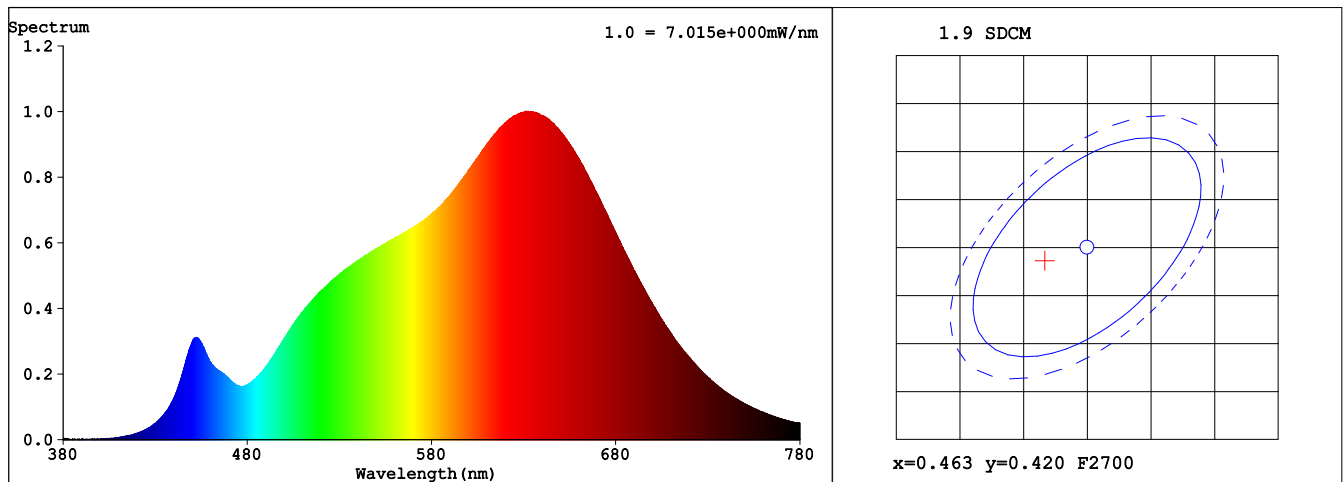
Spectrum Test Report

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	:	53033 (81%)
Test Mode	:	Fast Test	T	:	2672 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4597$ $y = 0.4186$ / $u' = 0.2588$ $v' = 0.5303$ ($duv=2.97e-03$)
 CCT= 2765K Prcp WL: Ld=583.0nm Purity=63.6%
 Peak WL: Lp=634nm FWHM: =162.3nm Ratio:R=26.2% G=71.5% B=2.3%
 Render Index: Ra = 96.0 AvgR = 93.7 TM30:Rf=95 Rg=99

EEl: 0.15475 A+

R1 =97 R2 =96 R3 =94 R4 =98 R5 =96 R6 =96 R7 =98
 R8 =92 R9 =79 R10=90 R11=99 R12=83 R13=97 R14=96 R15=94

Photometric & Radiometric Parameters

Flux = 317.15 lm Eff. : 65.66 lm/W Fe = 1.1742 W Scotopic:412.43 S/P:1.3004

Electrical parameters

V = 219.80 V I = 0.05100 A P = 4.830 W PF = 0.4280 F=59.99 Hz

TM30

