

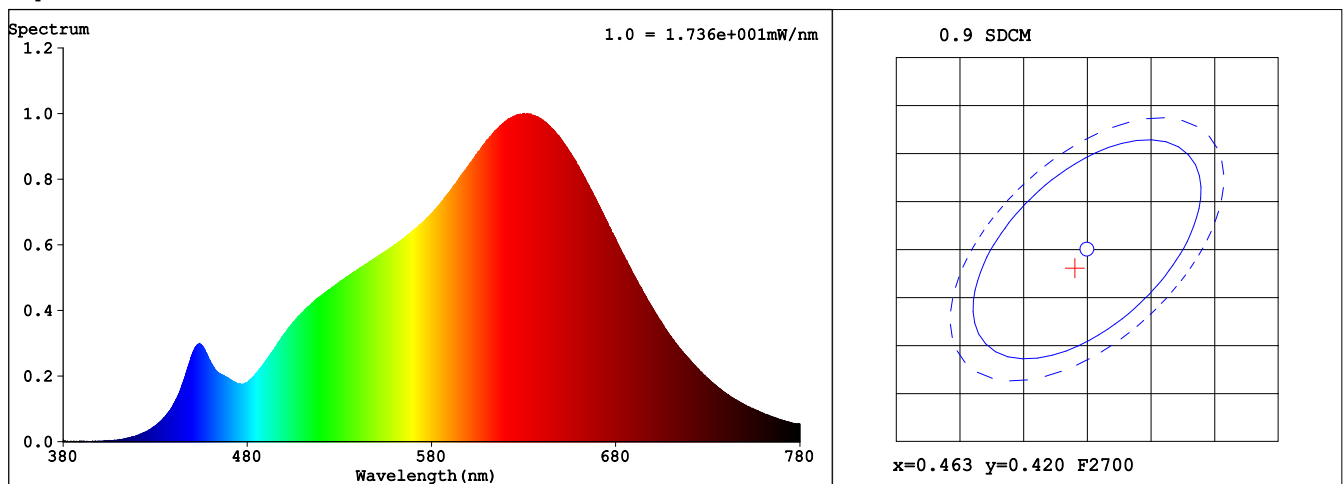
## Spectrum Test Report

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	:	52970 (81%)
Test Mode	:	Fast Test	T	:	1075 ms
Sensitivity	:	Low			

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4620$   $y = 0.4181$  /  $u' = 0.2606$   $v' = 0.5305$  ( $duv=2.55e-03$ )  
 CCT= 2727K Prcp WL:  $L_d=583.3nm$  Purity=64.2%  
 Peak WL:  $L_p=630nm$  FWHM: =157.3nm Ratio:R=26.5% G=71.1% B=2.5%  
 Render Index:  $R_a = 96.3$  AvgR = 94.2 TM30:Rf=95 Rg=98

EEl: 0.15017 A+

R1 =97 R2 =98 R3 =97 R4 =98 R5 =96 R6 =98 R7 =96  
 R8 =90 R9 =75 R10=94 R11=100 R12=87 R13=97 R14=98 R15=93

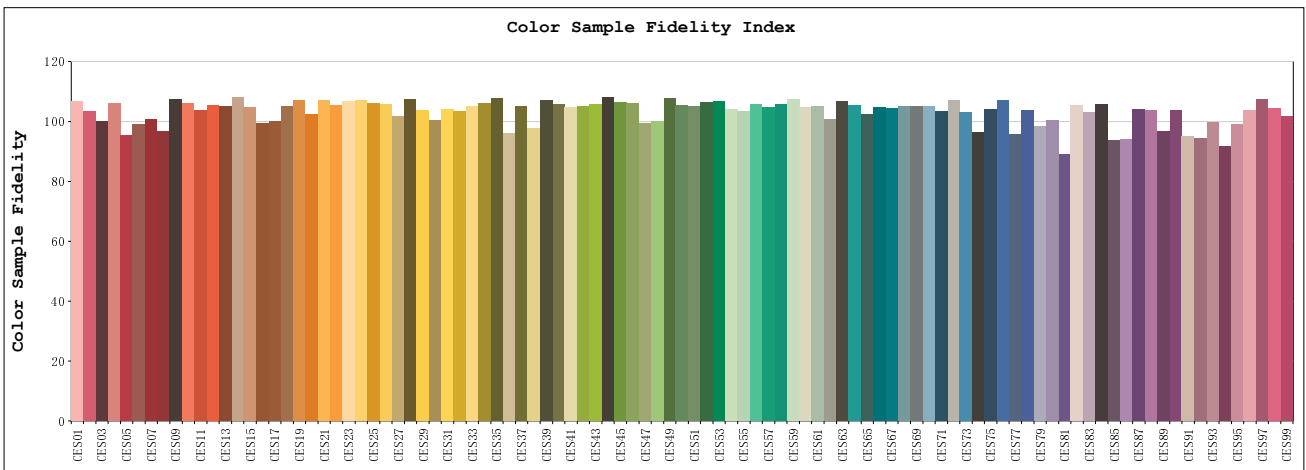
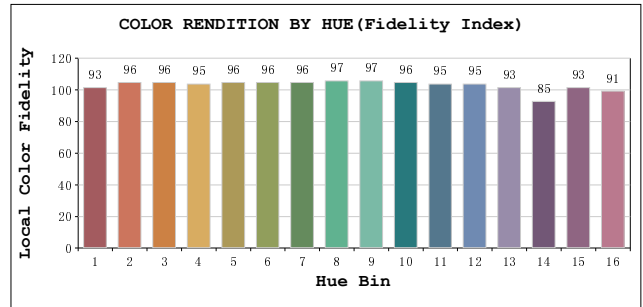
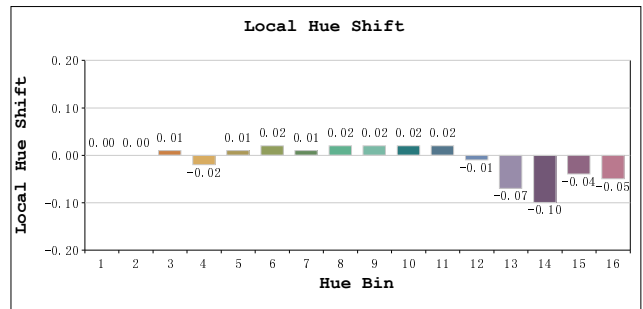
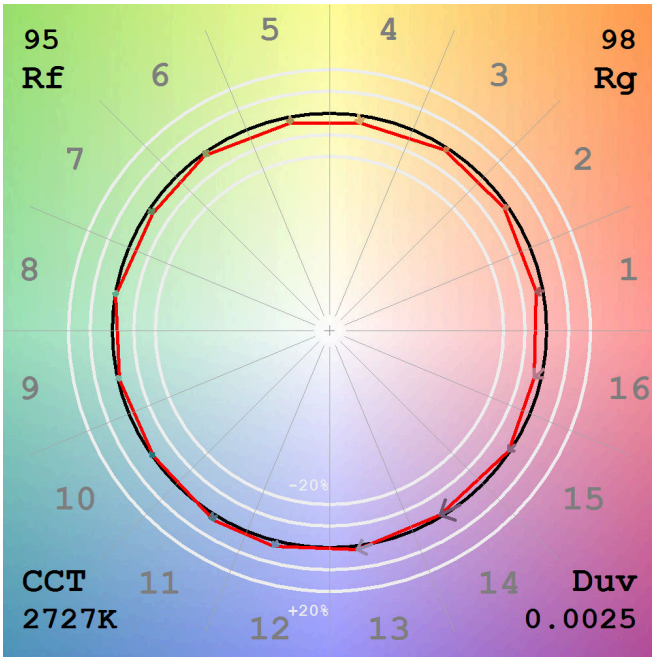
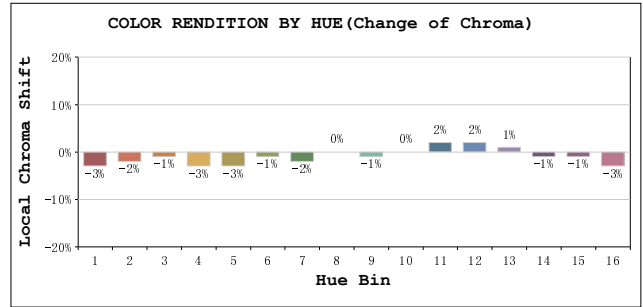
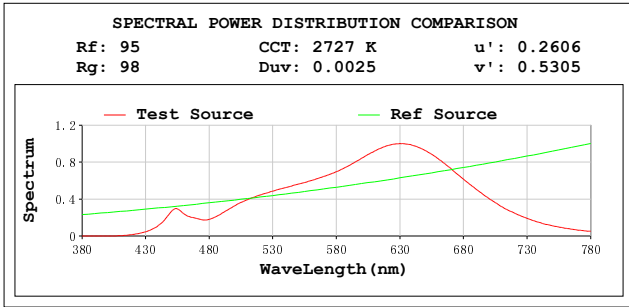
### Photometric & Radiometric Parameters

Flux = 782.05 lm Eff. : 82.76 lm/W Fe = 2.8940 W Scotopic:1019.6 S/P:1.3038

### Electrical parameters

V = 126.70 V I = 0.07700 A P = 9.450 W PF = 0.9580 F=60.00 Hz

# TM30



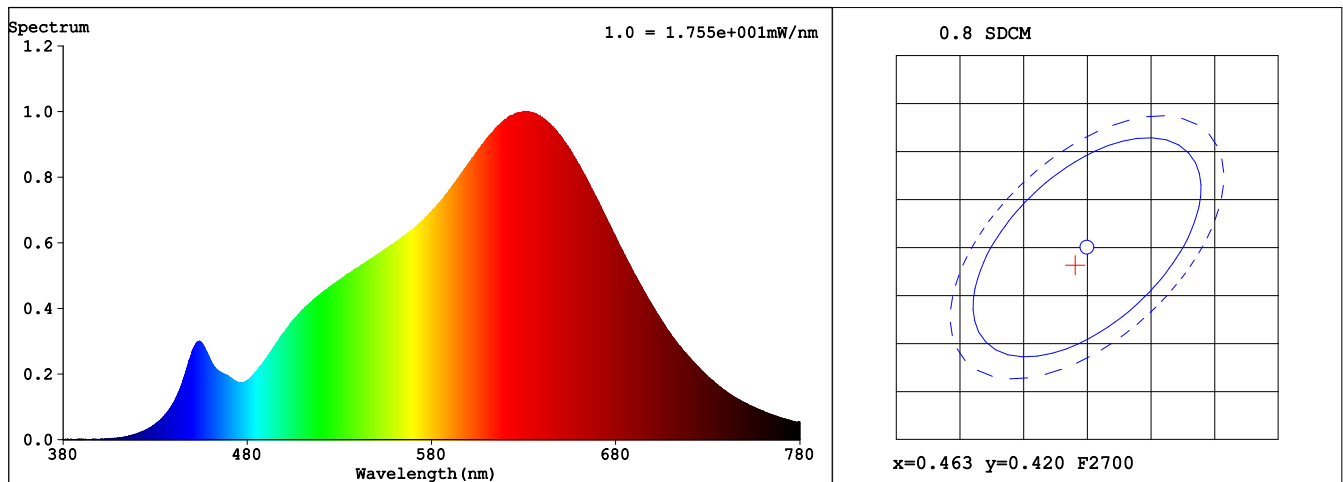
## Spectrum Test Report

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	:	53582 (82%)
Test Mode	:	Fast Test	T	:	1075 ms
Sensitivity	:	Low			

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4621$   $y = 0.4181$  /  $u' = 0.2606$   $v' = 0.5305$  ( $duv=2.57e-03$ )  
 CCT= 2728K Prcp WL:  $L_d=583.3nm$  Purity=64.2%  
 Peak WL:  $L_p=630nm$  FWHM: =157.3nm Ratio:R=26.5% G=71.0% B=2.5%  
 Render Index:  $R_a = 96.3$  AvgR = 94.3 TM30:Rf=95 Rg=98

EEl: 0.14821 A+

R1 =97 R2 =98 R3 =97 R4 =98 R5 =96 R6 =98 R7 =96  
 R8 =90 R9 =76 R10=94 R11=100 R12=87 R13=97 R14=98 R15=93

### Photometric & Radiometric Parameters

Flux = 790.70 lm Eff. : 84.03 lm/W Fe = 2.9268 W Scotopic:1031 S/P:1.3039

### Electrical parameters

V = 219.70 V I = 0.04700 A P = 9.410 W PF = 0.9110 F=59.99 Hz

# TM30

