

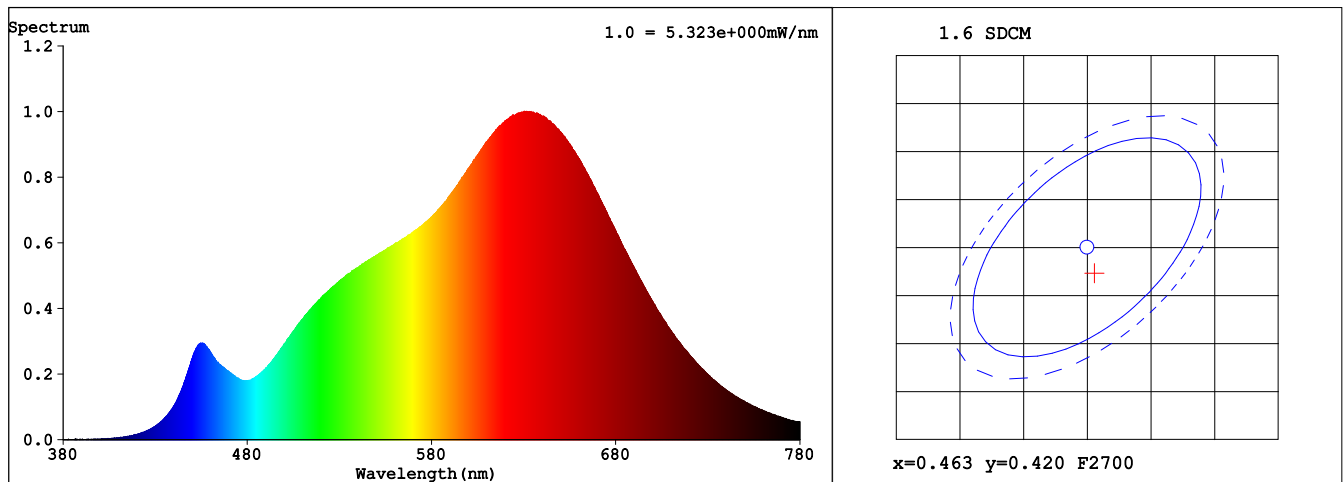
## Spectrum Test Report

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	:	52398 (80%)
Test Mode	:	Fast Test	T	:	3471 ms
Sensitivity	:	Low			

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4636$   $y = 0.4173$  /  $u' = 0.2619$   $v' = 0.5304$  ( $duv=2.14e-03$ )  
 CCT= 2700K Prcp WL: Ld=583.5nm Purity=64.4%  
 Peak WL: Lp=631nm FWHM: =158.5nm Ratio:R=26.8% G=70.9% B=2.4%  
 Render Index: Ra = 96.3 AvgR = 94.2 TM30:Rf=95 Rg=99

EEl: 0.12978 A+

R1 =97 R2 =98 R3 =96 R4 =98 R5 =96 R6 =97 R7 =97  
 R8 =91 R9 =78 R10=93 R11=99 R12=85 R13=97 R14=97 R15=94

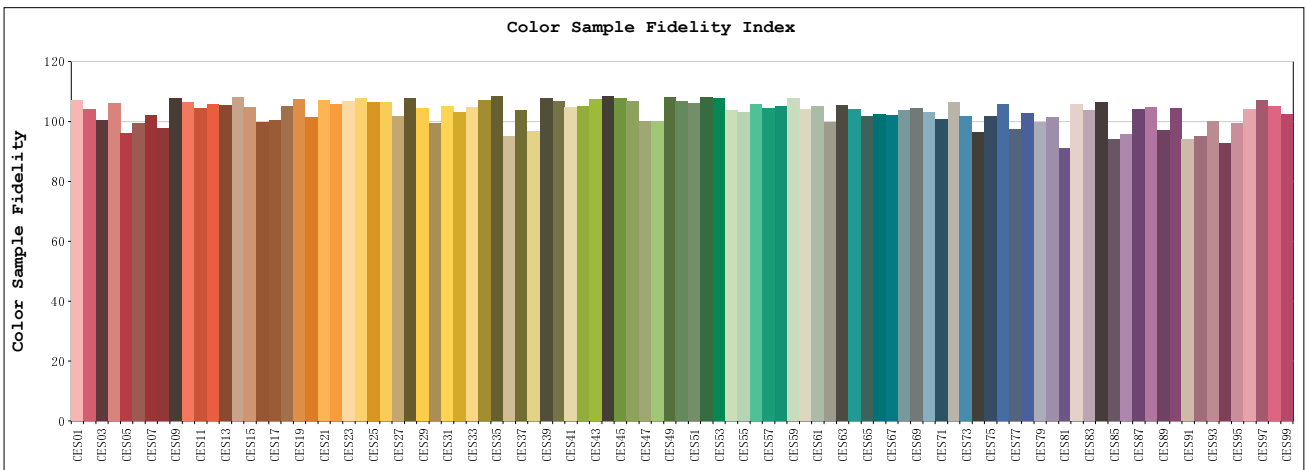
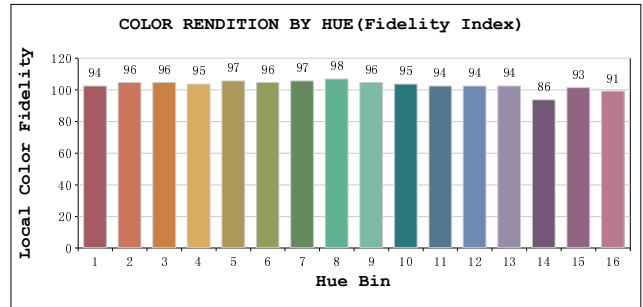
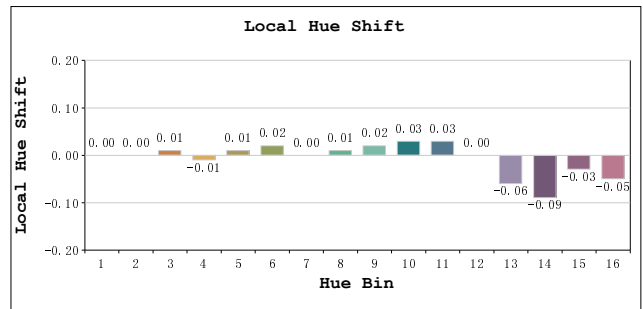
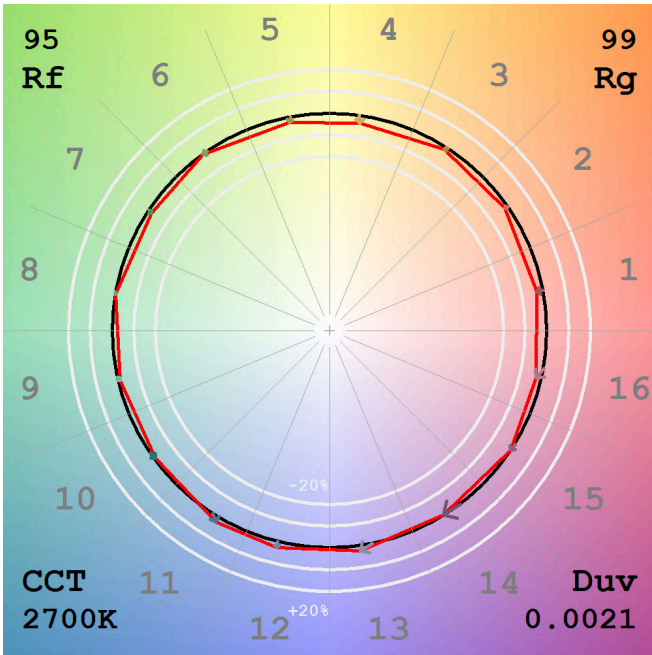
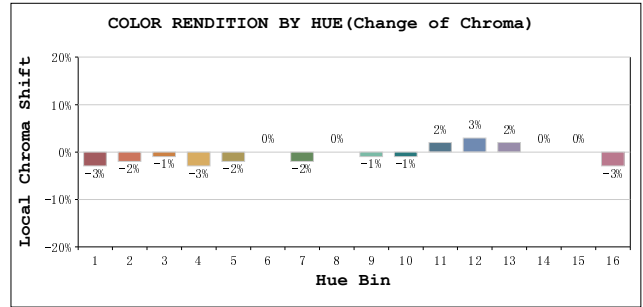
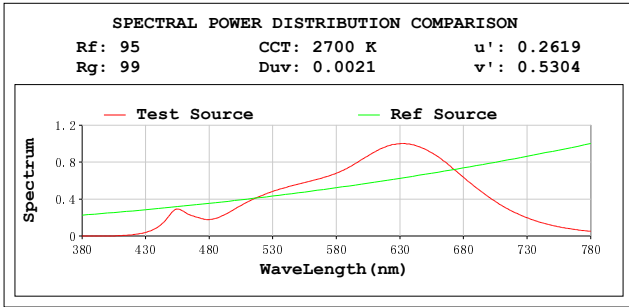
### Photometric & Radiometric Parameters

Flux = 236.46 lm Eff. : 72.53 lm/W Fe = 885.91 mW Scotopic:303.66 S/P:1.2842

### Electrical parameters

V = 219.80 V I = 0.03700 A P = 3.260 W PF = 0.3990 F=60.00 Hz

# TM30



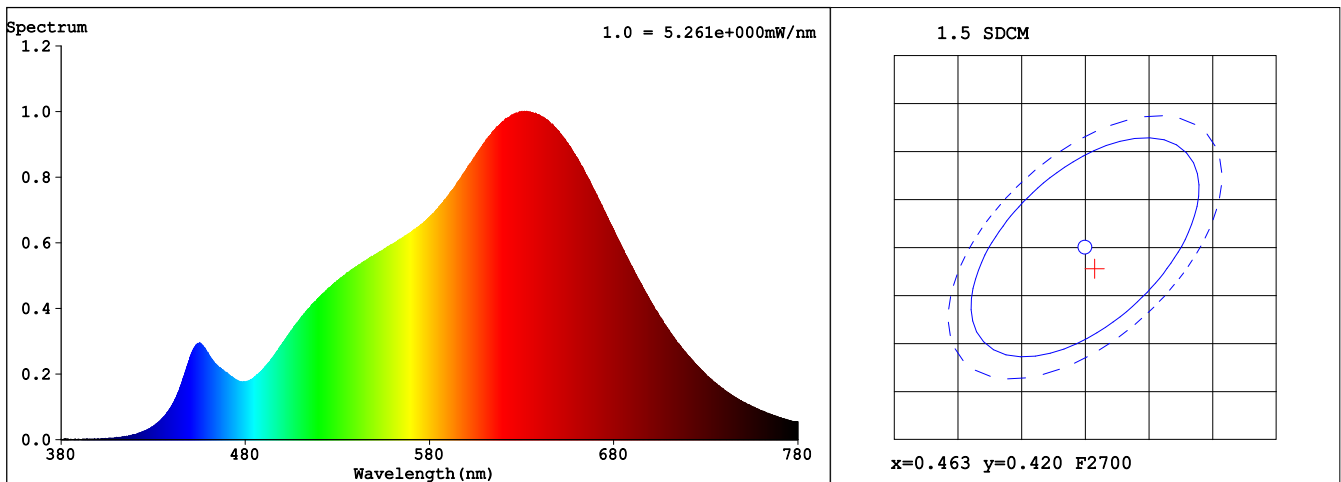
## Spectrum Test Report

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	:	52237 (80%)
Test Mode	:	Fast Test	T	:	3506 ms
Sensitivity	:	Low			

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4637$   $y = 0.4178$  /  $u' = 0.2618$   $v' = 0.5306$  ( $duv=2.30e-03$ )  
 CCT= 2702K Prcp WL: Ld=583.5nm Purity=64.6%  
 Peak WL: Lp=633nm FWHM: =158.4nm Ratio:R=26.7% G=70.9% B=2.3%  
 Render Index: Ra = 96.2 AvgR = 94.1 TM30:Rf=95 Rg=99

EEl: 0.12451 A+

R1 =97 R2 =97 R3 =96 R4 =98 R5 =96 R6 =97 R7 =97  
 R8 =91 R9 =78 R10=92 R11=99 R12=84 R13=97 R14=96 R15=94

### Photometric & Radiometric Parameters

Flux = 233.62 lm Eff. : 75.36 lm/W Fe = 875.12 mW Scotopic:299.69 S/P:1.2828

### Electrical parameters

V = 126.80 V I = 0.04700 A P = 3.100 W PF = 0.5100 F=59.99 Hz

# TM30

