

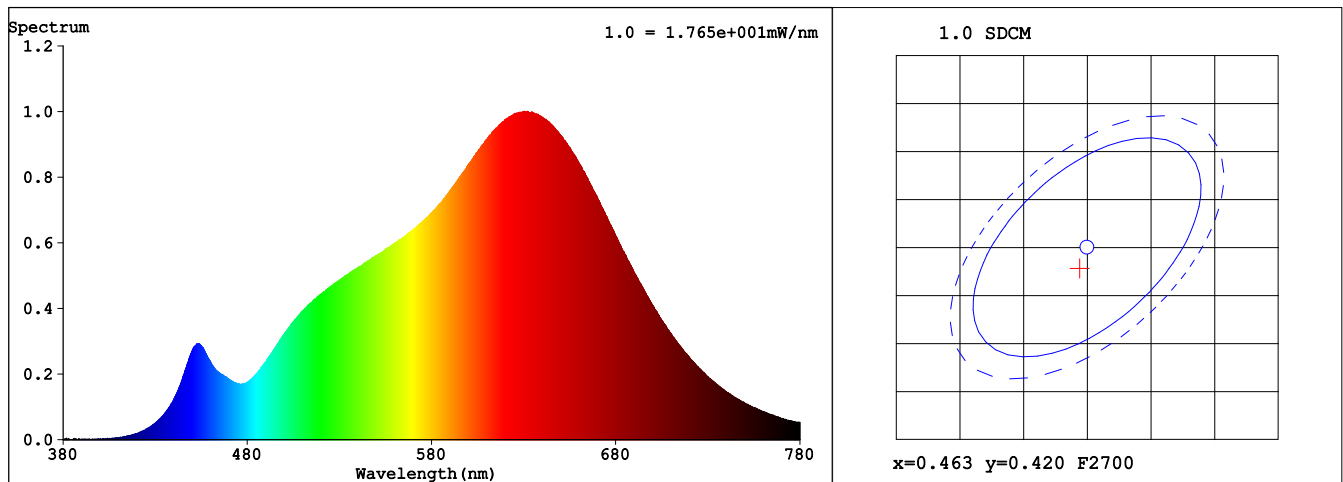
## Spectrum Test Report

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	:	50093 (76%)
Test Mode	:	Fast Test	T	:	1000 ms
Sensitivity	:	Low			

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4624$   $y = 0.4178$  /  $u' = 0.2609$   $v' = 0.5305$  ( $duv=2.43e-03$ )  
 CCT= 2720K Prcp WL:  $L_d=583.3nm$  Purity=64.2%  
 Peak WL:  $L_p=632nm$  FWHM: =157.5nm Ratio:R=26.6% G=71.0% B=2.4%  
 Render Index:  $R_a = 96.4$  AvgR = 94.3 TM30:Rf=95 Rg=99

EEl: 0.16509 A+

R1 =97 R2 =98 R3 =97 R4 =98 R5 =96 R6 =98 R7 =96  
 R8 =90 R9 =76 R10=93 R11=99 R12=87 R13=97 R14=97 R15=93

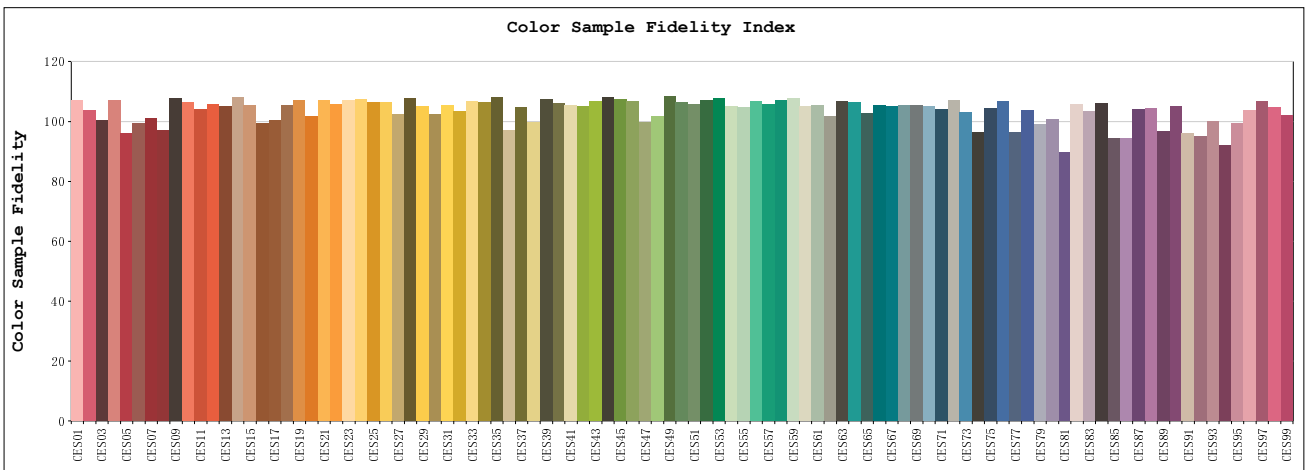
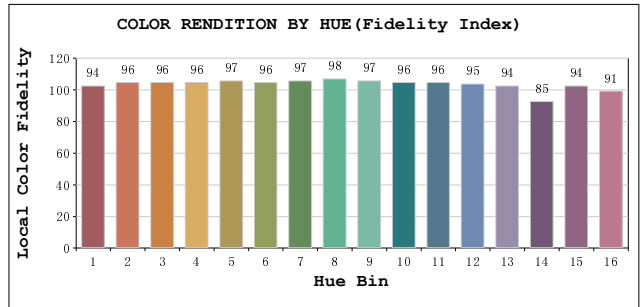
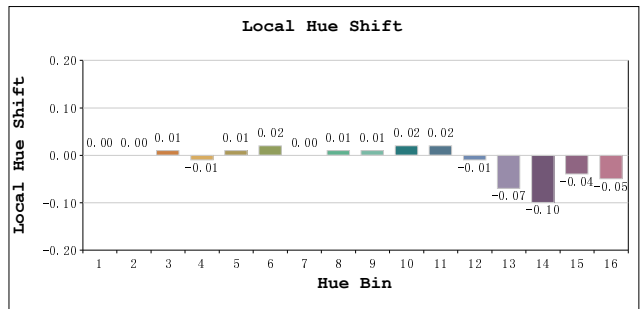
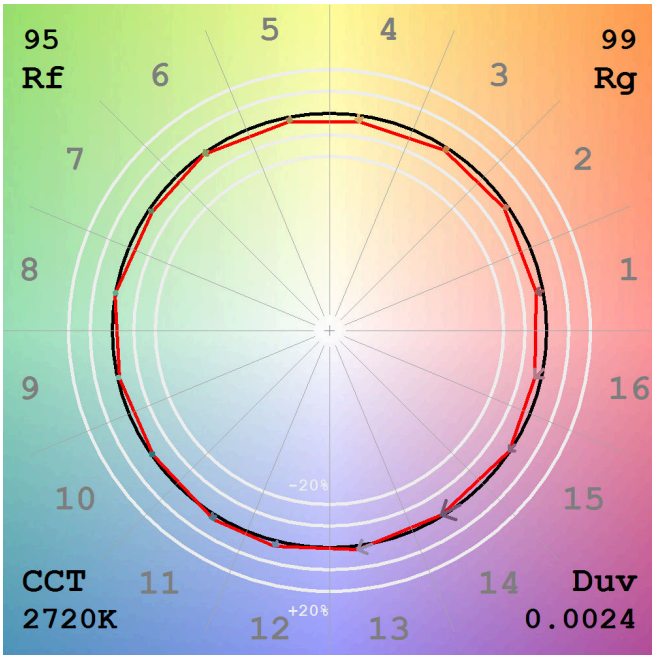
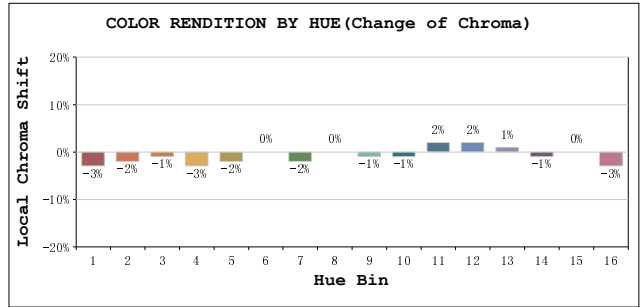
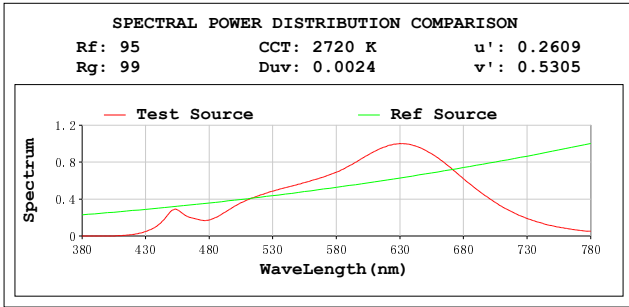
### Photometric & Radiometric Parameters

Flux = 792.42 lm Eff. : 75.47 lm/W  $F_e = 2.9412$  W Scotopic:1028.3 S/P:1.2977

### Electrical parameters

V = 219.80 V I = 0.05300 A P = 10.50 W PF = 0.8940 F=59.99 Hz

# TM30



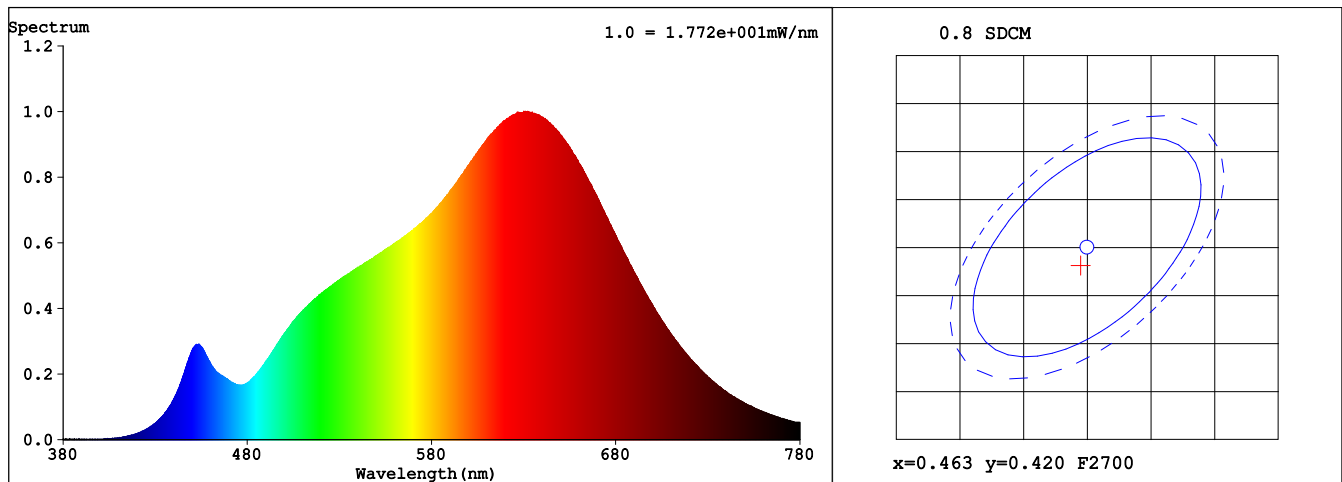
## Spectrum Test Report

Sample :	Date : 2025-11-22
Specification : 1141	Sam. Status :
Sample No. : 2	Standard :
Manufacturer :	Instrument : HaasSuite(EVERFINE)
Assessor : damin	Test by : DAMIN
Remark : ---	
Device SN : HAAS-2000	

### Test Condition

Temperature : 25.3Deg	RH : 65.0%
WL Range : 380nm-780nm	IP : 50286 (77%)
Test Mode : Fast Test	T : 1000 ms
Sensitivity : Low	

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4625$   $y = 0.4181$  /  $u' = 0.2608$   $v' = 0.5306$  ( $duv=2.53e-03$ )  
 CCT= 2722K Prcp WL:  $L_d=583.3nm$  Purity=64.3%  
 Peak WL:  $L_p=632nm$  FWHM: =157.4nm Ratio:R=26.5% G=71.0% B=2.4%  
 Render Index:  $R_a = 96.4$  AvgR = 94.3 TM30:Rf=95 Rg=99

EEl: 0.16144 A+

R1 =97 R2 =98 R3 =97 R4 =98 R5 =96 R6 =98 R7 =97  
 R8 =90 R9 =76 R10=93 R11=99 R12=87 R13=97 R14=97 R15=93

### Photometric & Radiometric Parameters

Flux = 795.53 lm Eff. : 77.24 lm/W Fe = 2.9523 W Scotopic:1032 S/P:1.2972

### Electrical parameters

V = 126.80 V I = 0.08500 A P = 10.30 W PF = 0.9550 F=59.99 Hz

# TM30

