

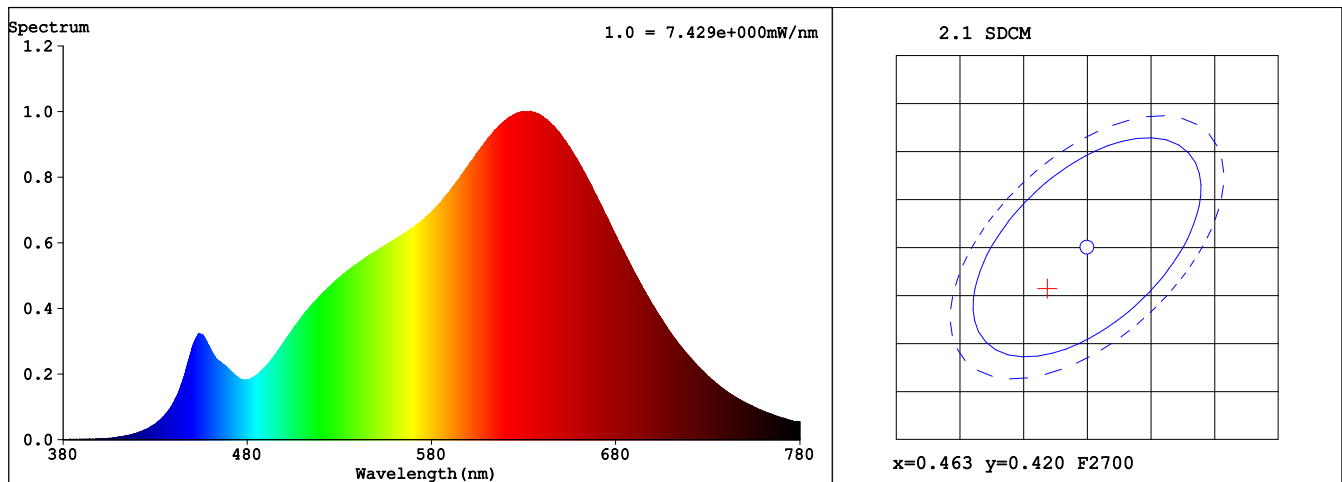
## Spectrum Test Report

Sample :	Date : 2025-11-22
Specification : 1119	Sam. Status :
Sample No. : 1	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 : 53097 (81%)
Test Mode : Fast Test	T : 2522 ms
Sensitivity : Low	

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4599$   $y = 0.4157$  /  $u' = 0.2602$   $v' = 0.5293$  ( $duv=1.88e-03$ )  
 CCT= 2739K Prcp WL: Ld=583.4nm Purity=62.8%  
 Peak WL: Lp=634nm FWHM: =159.8nm Ratio:R=26.4% G=71.2% B=2.4%  
 Render Index: Ra = 95.7 AvgR = 93.5 TM30:Rf=95 Rg=99

EEl: 0.12900 A+

R1 =97 R2 =97 R3 =96 R4 =97 R5 =96 R6 =97 R7 =96  
 R8 =90 R9 =76 R10=92 R11=98 R12=84 R13=97 R14=97 R15=93

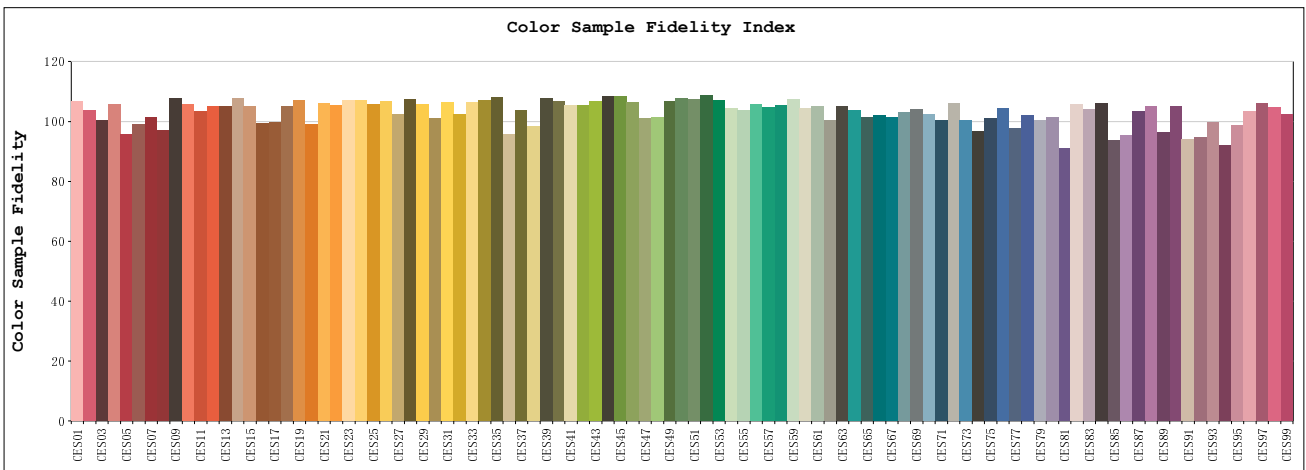
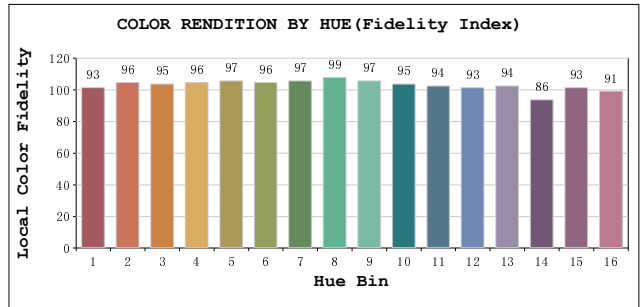
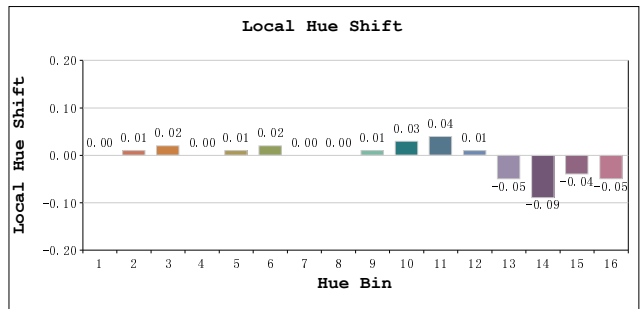
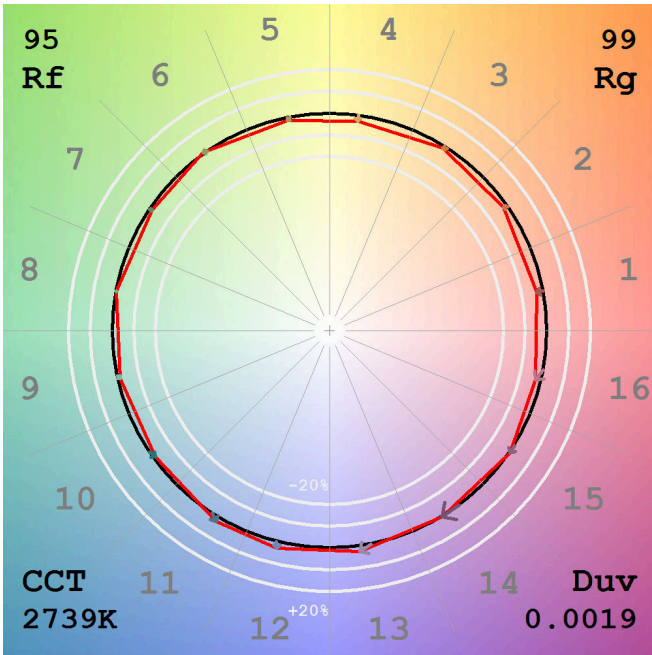
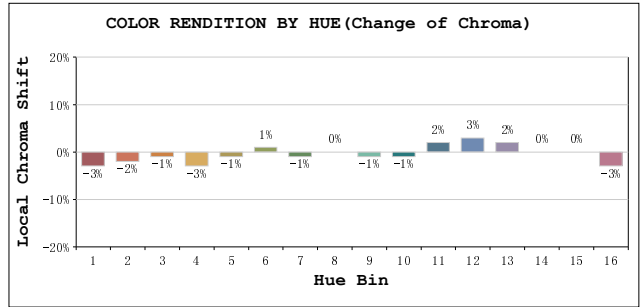
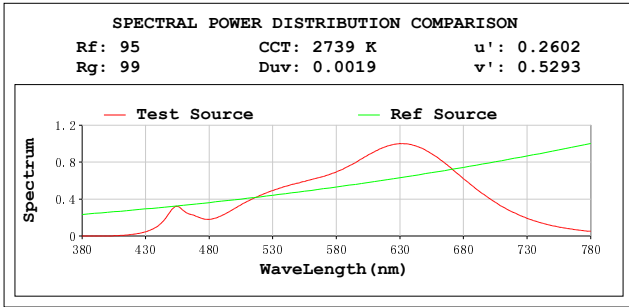
### Photometric & Radiometric Parameters

Flux = 335.49 lm Eff. : 79.88 lm/W Fe = 1.2446 W Scotopic:435.62 S/P:1.2984

### Electrical parameters

V = 126.80 V I = 0.06100 A P = 4.200 W PF = 0.5350 F=59.99 Hz

# TM30



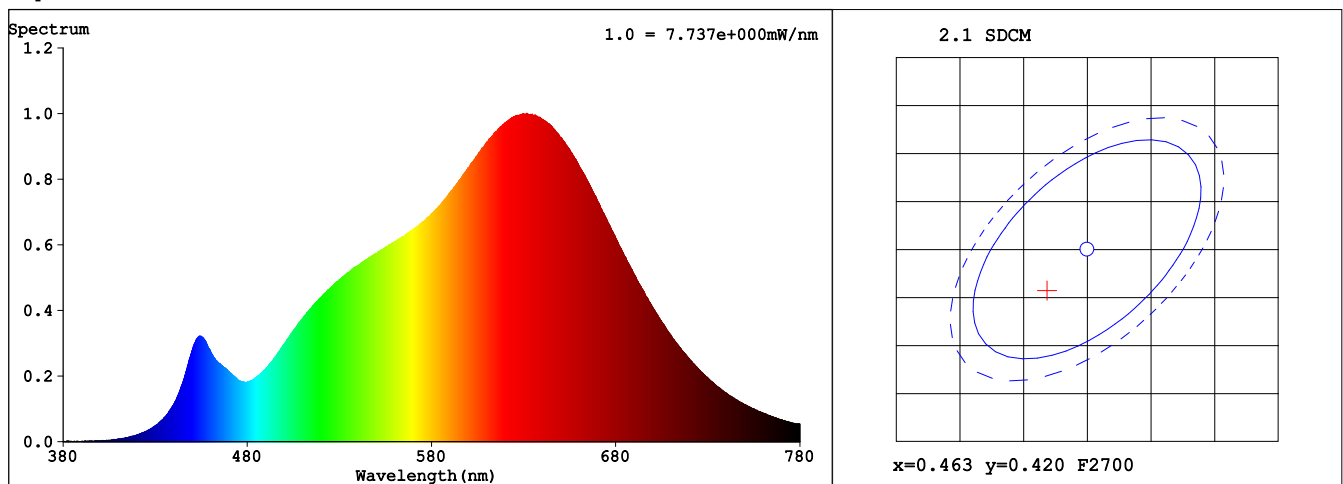
## Spectrum Test Report

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	:	53073 (81%)
Test Mode	:	Fast Test	T	:	2420 ms
Sensitivity	:	Low			

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4599$   $y = 0.4157$  /  $u' = 0.2602$   $v' = 0.5293$  ( $duv=1.88e-03$ )  
 CCT= 2740K Prcp WL: Ld=583.4nm Purity=62.8%  
 Peak WL: Lp=632nm FWHM: =159.6nm Ratio:R=26.4% G=71.2% B=2.4%  
 Render Index: Ra = 95.7 AvgR = 93.4 TM30:Rf=95 Rg=99

EEl: 0.13264 A+

R1 =96 R2 =97 R3 =96 R4 =97 R5 =96 R6 =97 R7 =96  
 R8 =90 R9 =76 R10=92 R11=98 R12=84 R13=97 R14=97 R15=93

### Photometric & Radiometric Parameters

Flux = 349.12 lm Eff. : 78.45 lm/W Fe = 1.2948 W Scotopic:453.27 S/P:1.2983

### Electrical parameters

V = 219.90 V I = 0.04700 A P = 4.450 W PF = 0.4260 F=59.99 Hz

# TM30

