

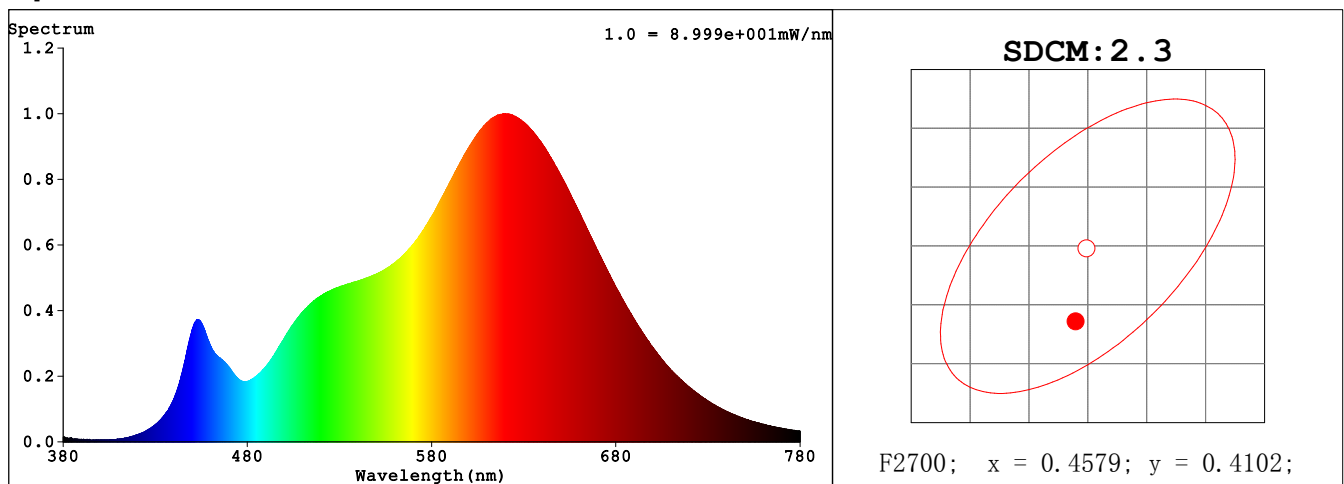
## Spectrum Test Report

Sample	: VTM240711SHAC-F172	Date	: 2025-04-17 09:48:38
Specification	: [Selectfit Cost down]-42.5/37/30W -8"-Round-877	Salto-Status	:
Sample No.	: 2700K	Standard	:
Manufacturer	: GREEN CREATIVE	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin		
Remark	:	Test by	: VTM240711SHAC-F172
Device SN	: 120V-42.5W-高档位		

### Test Condition

Temprature	: 26.0Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 49057 (75%)
Test Mode	: Fast Test	T	: 207 ms
Sensitivity	: Low		

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4573$   $y = 0.4056$  /  $u' = 0.2631$   $v' = 0.5250$  ( $duv = -1.65e-03$ )  
 CCT= 2697K Prcp WL: Ld=584.8nm Purity=59.0%  
 Peak WL: Lp=619nm FWHM: =132.3nm Ratio:R=27.2% G=70.2% B=2.6%  
 Render Index: Ra = 94.6 AvgR = 92.9 TM30:Rf=93 Rg=101

EEL: 0.13845 A+

R1 =97	R2 =99	R3 =97	R4 =98	R5 =98	R6 =95	R7 =91	
R8 =82	R9 =62	R10=99	R11=97	R12=90	R13=99	R14=99	R15=91

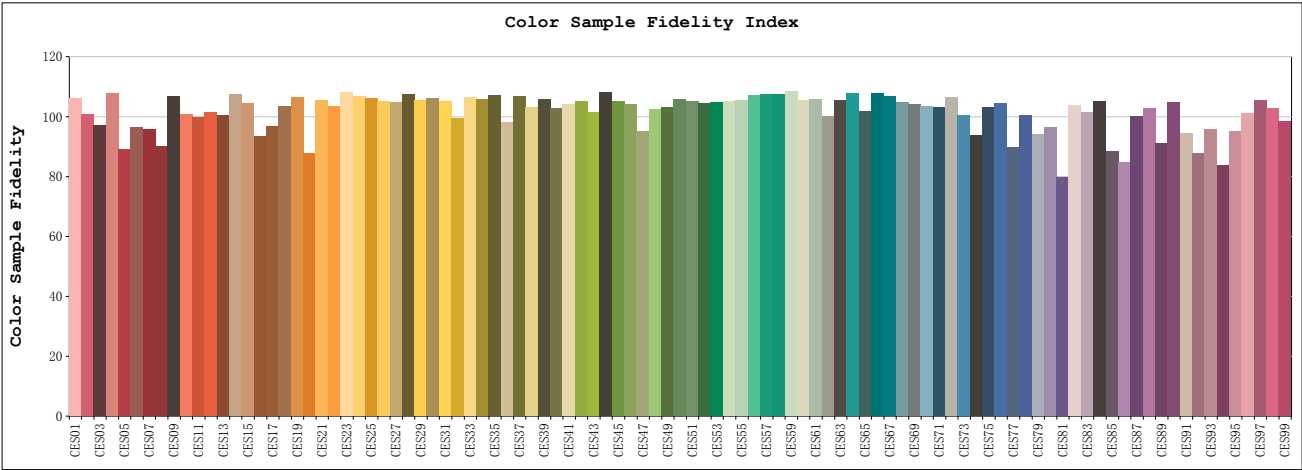
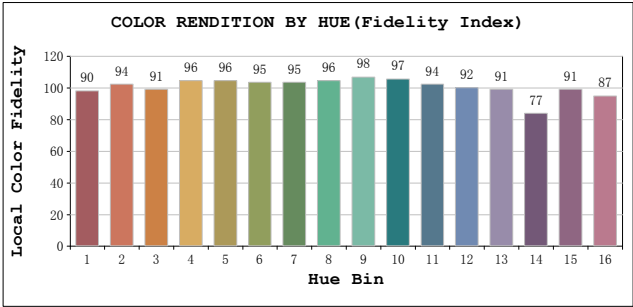
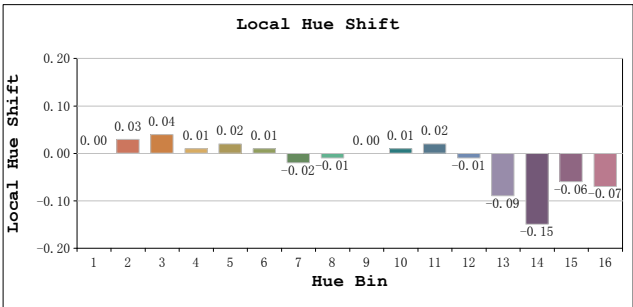
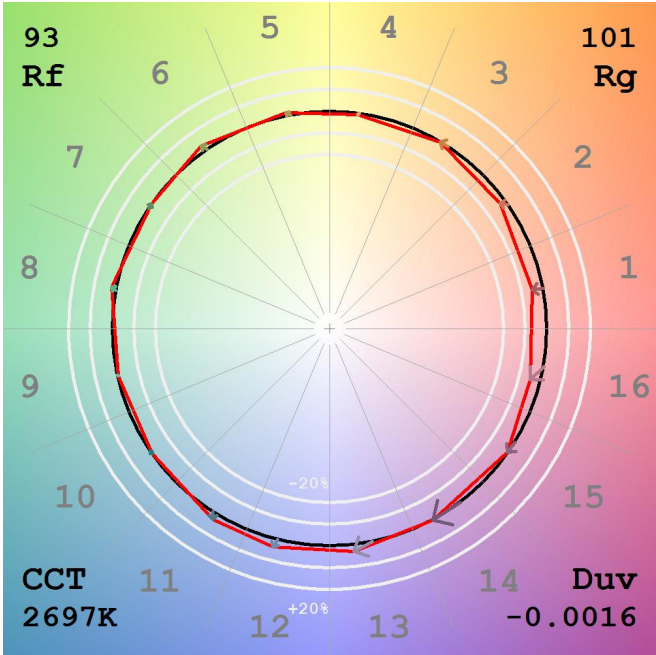
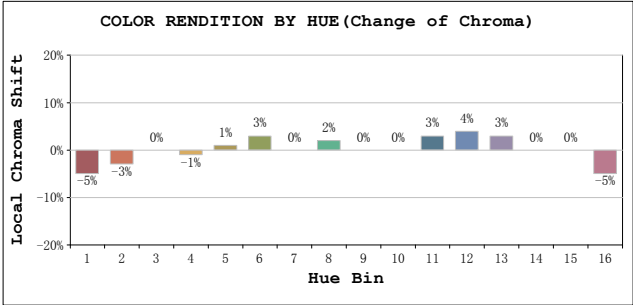
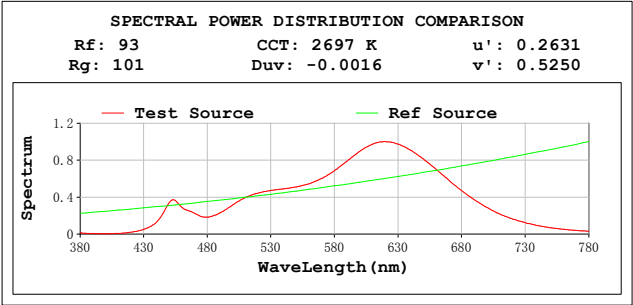
### Photometric & Radiometric Parameters

Flux = 3966.2 lm Eff. : 98.39 lm/W Fe = 13.967 W Scotopic:5275.7 S/P:1.3302  
 Flux of emitted photons( $\mu\text{mol/s}$ ):69.638 Fluo. and blue light ratio:12.40 Fluorescent eff.:317.4

### Electrical parameters

V = 119.68 V I = 0.3403 A P = 40.31 W PF = 0.9898 F=59.98 Hz

TM30



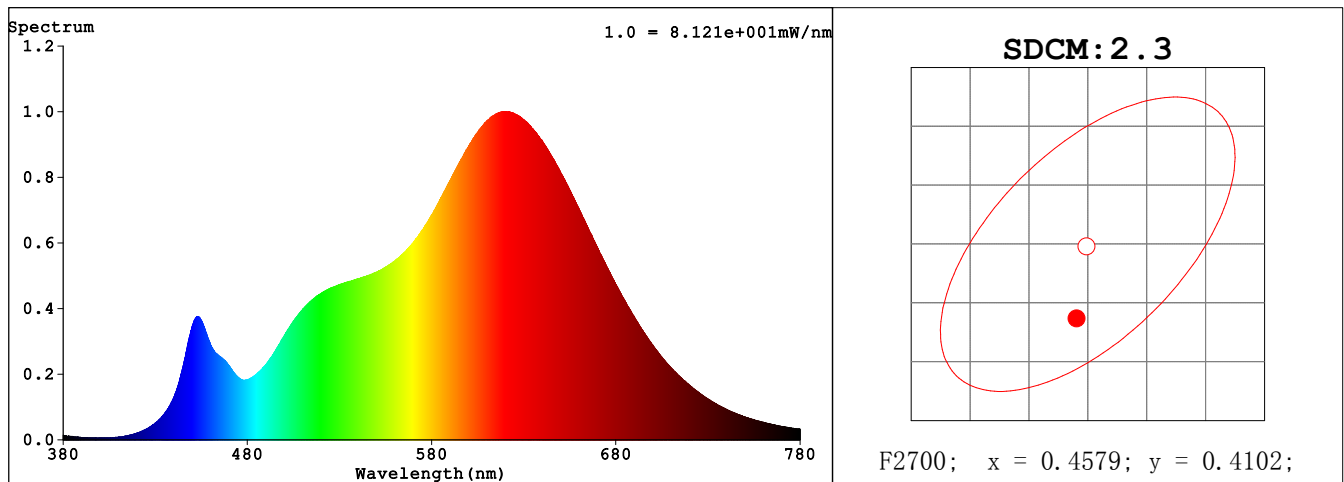
## Spectrum Test Report

Sample	: VTM240711SHAC-F172	Date	: 2025-04-17 11:53:22
Specification	: [Selectfit Cost down]-42.5/37/30W -8"-Round	Sample No.	: 2700K
Manufacturer	: GREEN CREATIVE	Standard	:
Assessor	: damin	Instrument	: HaasSuite(EVERFINE)
Remark	:	Test by	: VTM240711SHAC-F172
Device SN	: 120V-42.5W-中档位		

### Test Condition

Temperature	: 26.1Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 54936 (84%)
Test Mode	: Fast Test	T	: 257 ms
Sensitivity	: Low		

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4573$   $y = 0.4057$  /  $u' = 0.2631$   $v' = 0.5251$  ( $duv = -1.63e-03$ )  
 CCT= 2697K Prcp WL:  $L_d = 584.8nm$  Purity=59.0%  
 Peak WL:  $L_p = 622nm$  FWHM:  $= 132.4nm$  Ratio: R=27.2% G=70.2% B=2.6%  
 Render Index:  $R_a = 94.7$  AvgR = 93.0 TM30:  $R_f = 93$   $R_g = 101$

EEL: 0.13617 A+

R1 =97	R2 =99	R3 =97	R4 =98	R5 =98	R6 =95	R7 =91	
R8 =82	R9 =62	R10=99	R11=96	R12=90	R13=99	R14=99	R15=91

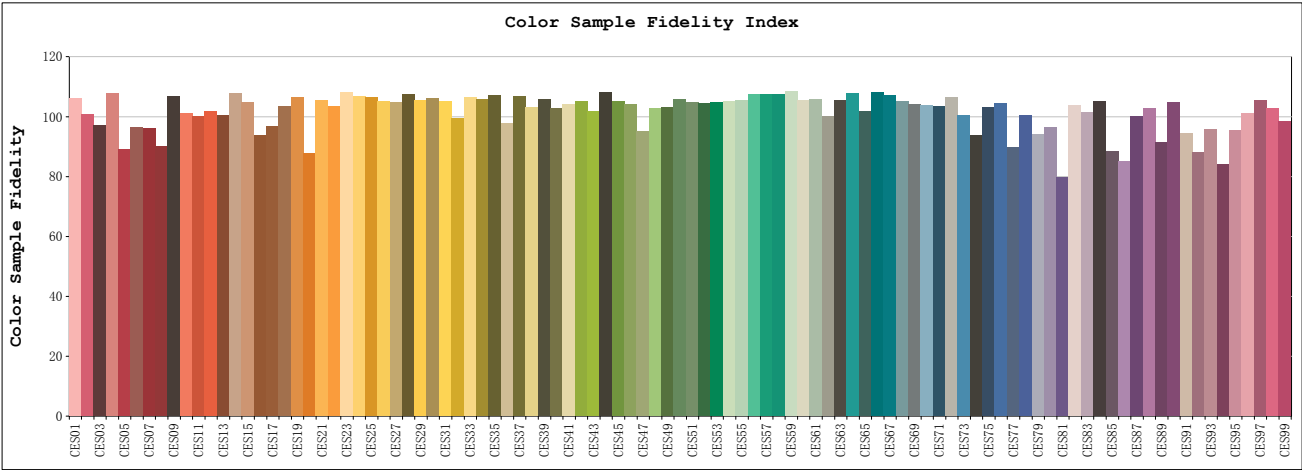
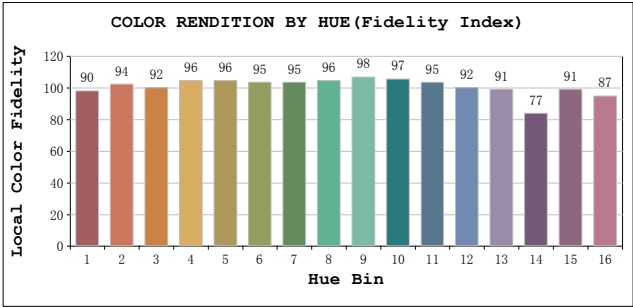
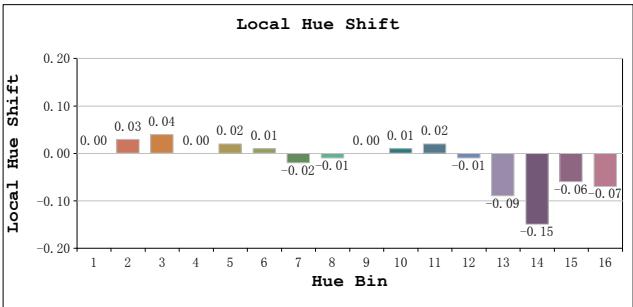
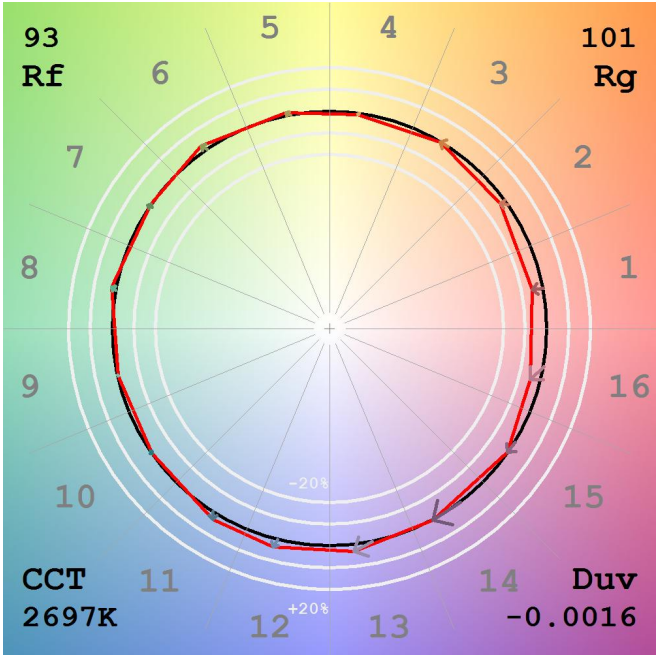
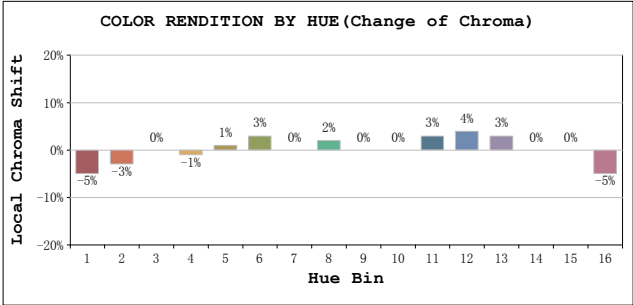
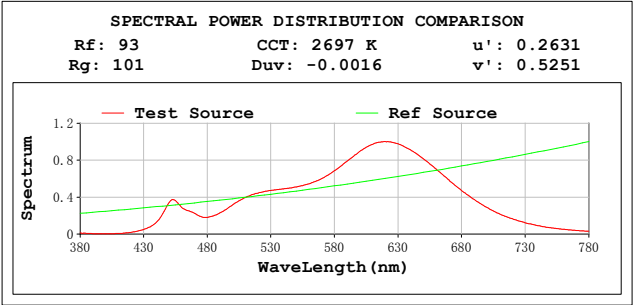
### Photometric & Radiometric Parameters

Flux = 3578.5 lm Eff. : 100.04 lm/W Fe = 12.611 W Scotopic: 4763.5 S/P: 1.3311  
 Flux of emitted photons( $\mu mol/s$ ): 62.888 Fluo. and blue light ratio: 12.47 Fluorescent eff.: 322.6

### Electrical parameters

V = 119.71 V I = 0.3023 A P = 35.77 W PF = 0.9883 F=59.98 Hz

TM30



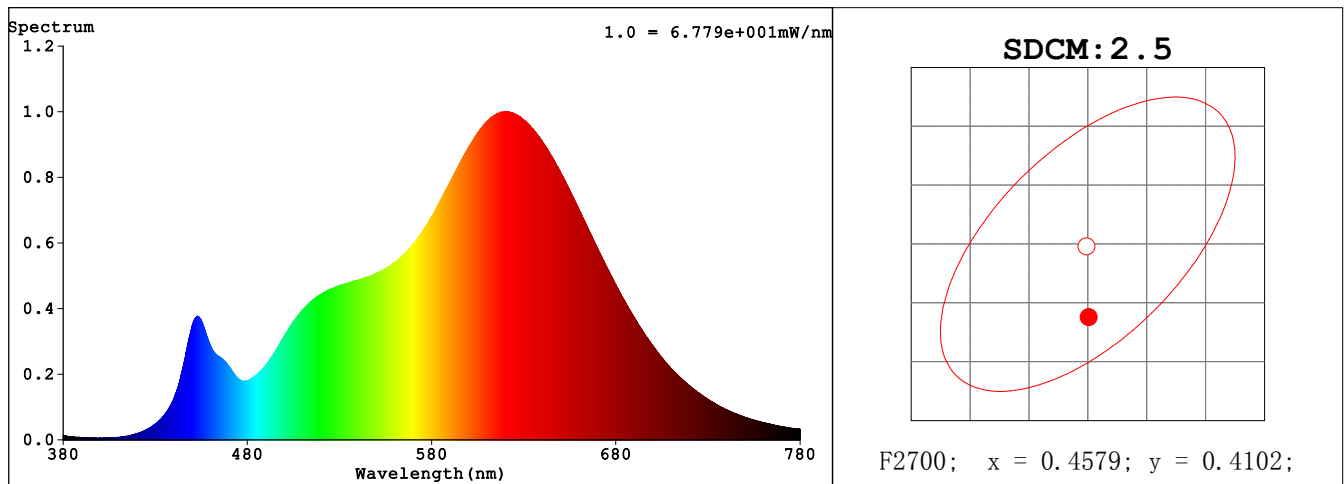
## Spectrum Test Report

Sample	: VTM240711SHAC-F172	Date	: 2025-04-17 12:31:57
Specification	: [Selectfit Cost down]-42.5/37/30W -8"-Round-S10-S77	Status	:
Sample No.	: 2700K	Standard	:
Manufacturer	: GREEN CREATIVE	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin		
Remark	:	Test by	: VTM240711SHAC-F172
Device SN	: 120V-42.5W-低档位		

### Test Condition

Temprature	: 25.8Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 45791 (70%)
Test Mode	: Fast Test	T	: 257 ms
Sensitivity	: Low		

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4580$   $y = 0.4057$  /  $u' = 0.2635$   $v' = 0.5252$  ( $duv = -1.66e-03$ )  
 CCT= 2688K Prcp WL:  $L_d = 584.8nm$  Purity=59.3%  
 Peak WL:  $L_p = 620nm$  FWHM:  $= 130.5nm$  Ratio: R=27.3% G=70.1% B=2.6%  
 Render Index:  $R_a = 94.8$  AvgR = 93.1 TM30:Rf=93 Rg=101

EEL: 0.13274 A+

R1 =98	R2 =99	R3 =97	R4 =98	R5 =98	R6 =95	R7 =91	
R8 =82	R9 =63	R10=99	R11=96	R12=90	R13=99	R14=99	R15=91

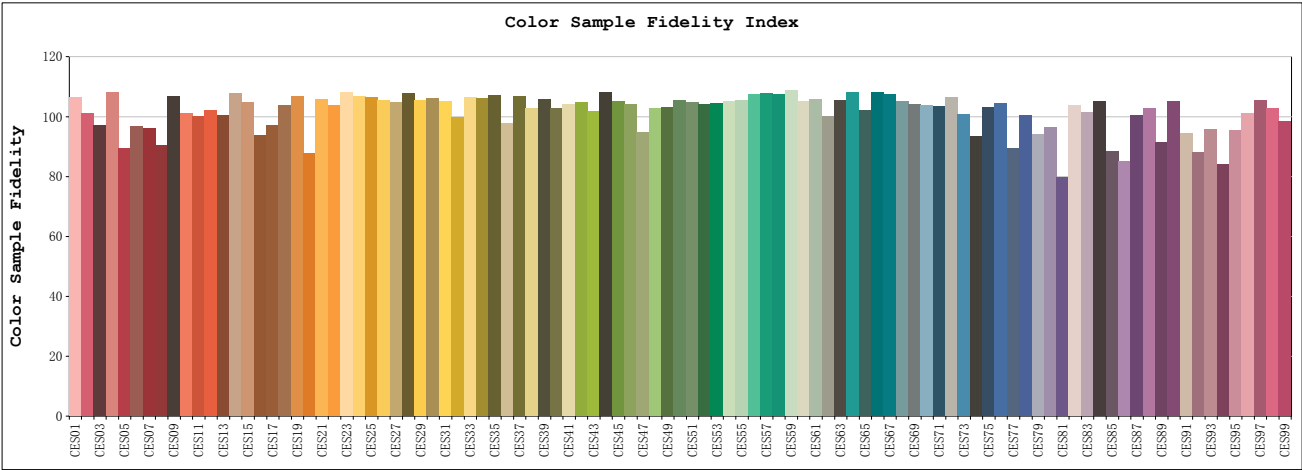
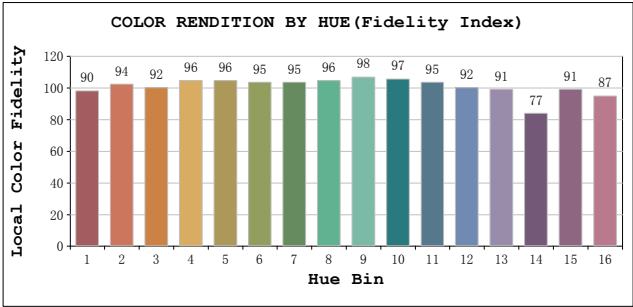
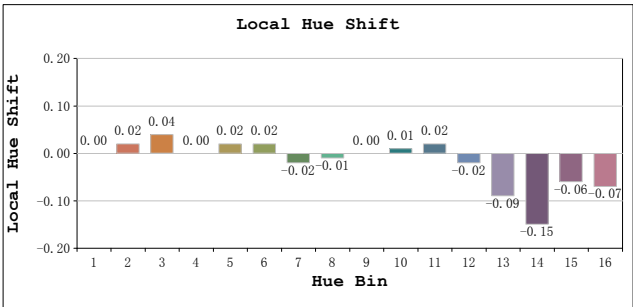
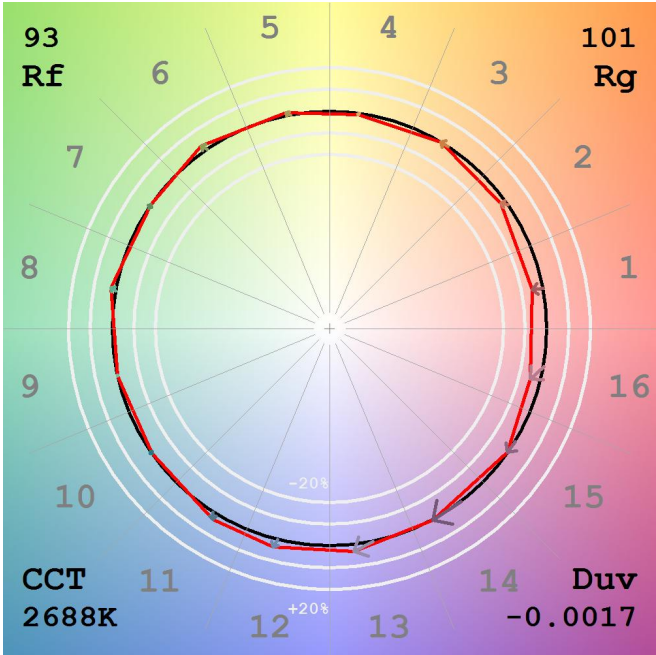
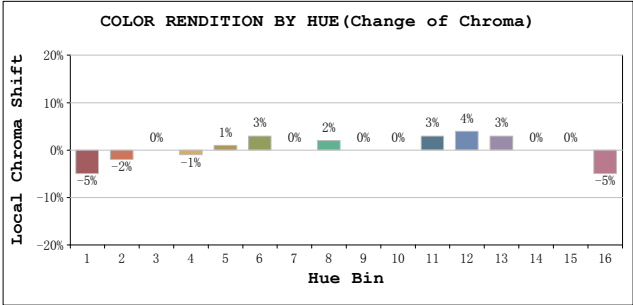
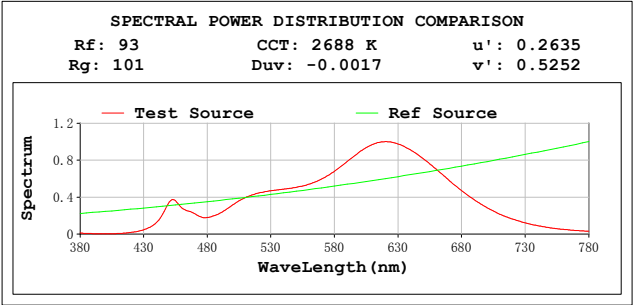
### Photometric & Radiometric Parameters

Flux = 2969.8 lm Eff. : 102.62 lm/W Fe = 10.472 W Scotopic:3945.8 S/P:1.3287  
 Flux of emitted photons( $\mu mol/s$ ):52.235 Fluo. and blue light ratio:12.75 Fluorescent eff.:330.4

### Electrical parameters

V = 119.74 V I = 0.2455 A P = 28.94 W PF = 0.9844 F=59.98 Hz

TM30



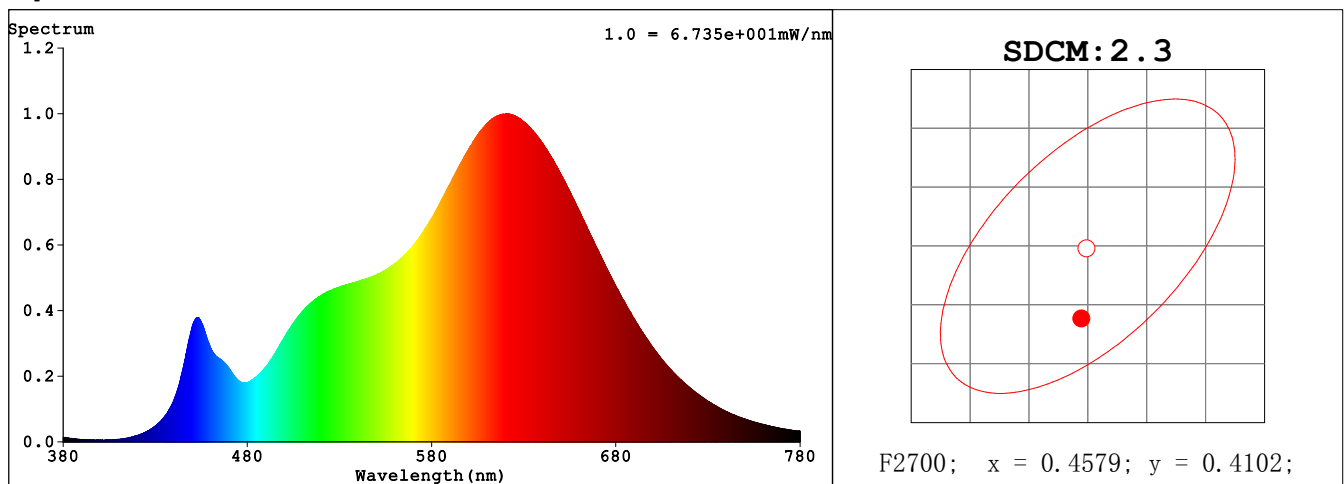
## Spectrum Test Report

Sample	: VTM240711SHAC-F172	Date	: 2025-04-17 14:56:41
Specification	: [Selectfit Cost down]-42.5/37/30W -8"-Round	Sample Status	:
Sample No.	: 2700K	Standard	:
Manufacturer	: GREEN CREATIVE	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin		
Remark	:	Test by	: VTM240711SHAC-F172
Device SN	: 277V-42.5W-低档位		

### Test Condition

Temperature	: 25.6Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 59280 (90%)
Test Mode	: Fast Test	T	: 335 ms
Sensitivity	: Low		

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4576$   $y = 0.4058$  /  $u' = 0.2632$   $v' = 0.5252$  ( $duv = -1.61e-03$ )  
 CCT= 2694K Prcp WL:  $L_d = 584.8nm$  Purity=59.2%  
 Peak WL:  $L_p = 622nm$  FWHM:  $= 131.5nm$  Ratio: R=27.3% G=70.1% B=2.6%  
 Render Index:  $R_a = 94.8$  AvgR = 93.1 TM30:  $R_f = 93$   $R_g = 101$

EEL: 0.13390 A+

R1 =98	R2 =99	R3 =97	R4 =98	R5 =98	R6 =95	R7 =91	
R8 =82	R9 =63	R10=99	R11=96	R12=90	R13=99	R14=99	R15=92

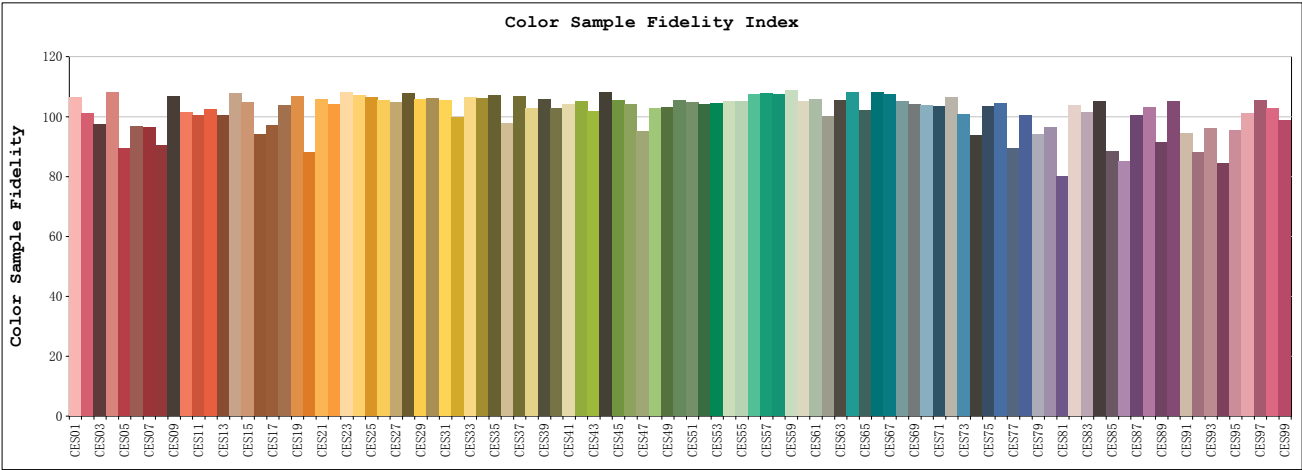
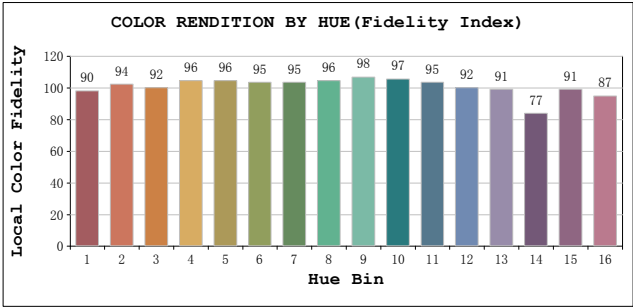
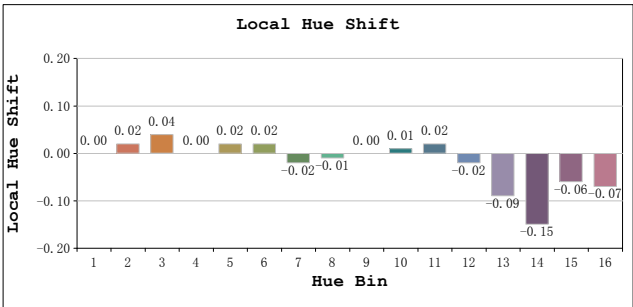
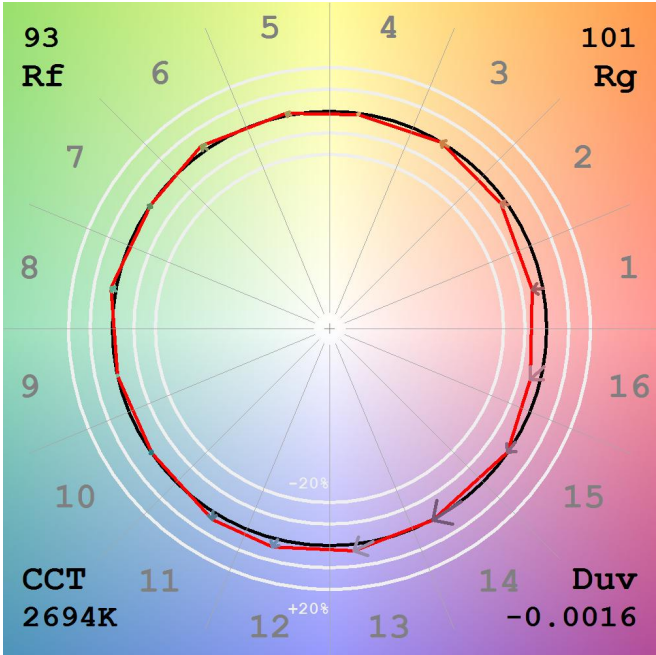
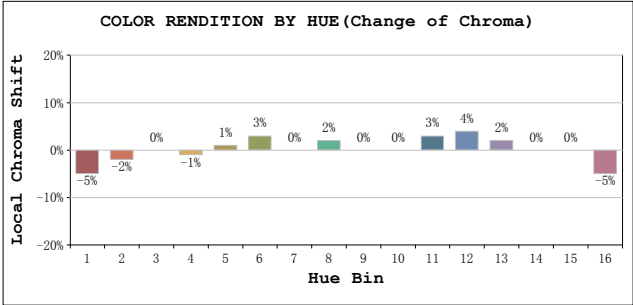
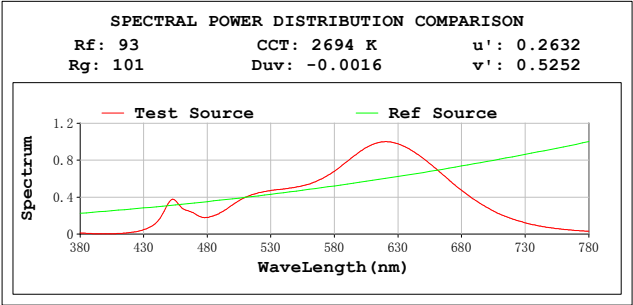
### Photometric & Radiometric Parameters

Flux = 2958.9 lm Eff. : 101.73 lm/W Fe = 10.438 W Scotopic: 3939.2 S/P: 1.3313  
 Flux of emitted photons( $\mu mol/s$ ): 52.061 Fluo. and blue light ratio: 12.71 Fluorescent eff.: 286.1

### Electrical parameters

V = 277.60 V I = 0.1219 A P = 29.08 W PF = 0.8598 F=59.98 Hz

TM30





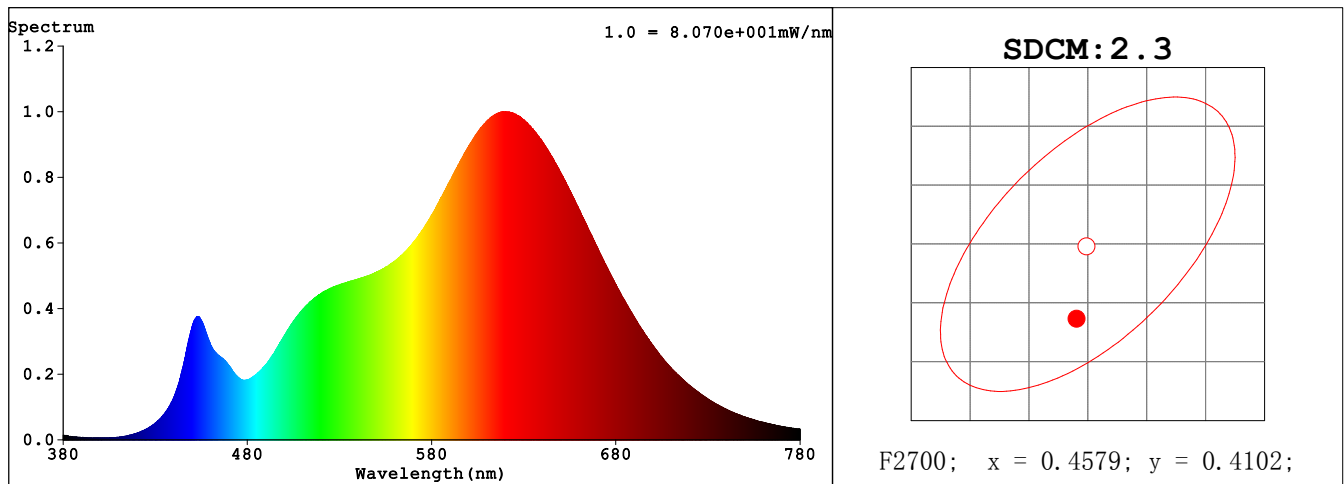
## Spectrum Test Report

Sample	: VTM240711SHAC-F172	Date	: 2025-04-17 15:41:44
Specification	: [Selectfit Cost down]-42.5/37/30W -8"-Round-877	Sample No.	: 2700K
Manufacturer	: GREEN CREATIVE	Standard	:
Assessor	: damin	Instrument	: HaasSuite(EVERFINE)
Remark	:	Test by	: VTM240711SHAC-F172
Device SN	: 277V-42.5W-中档位		

### Test Condition

Temperature	: 25.9Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 53302 (81%)
Test Mode	: Fast Test	T	: 251 ms
Sensitivity	: Low		

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4573$   $y = 0.4056$  /  $u' = 0.2631$   $v' = 0.5251$  ( $duv = -1.64e-03$ )  
 CCT= 2697K Prcp WL: Ld=584.8nm Purity=59.0%  
 Peak WL: Lp=619nm FWHM: =132.0nm Ratio:R=27.2% G=70.2% B=2.6%  
 Render Index: Ra = 94.7 AvgR = 93.0 TM30:Rf=93 Rg=101

EEL: 0.13541 A+

R1 =97	R2 =99	R3 =97	R4 =98	R5 =98	R6 =95	R7 =91	
R8 =82	R9 =62	R10=99	R11=96	R12=90	R13=99	R14=99	R15=91

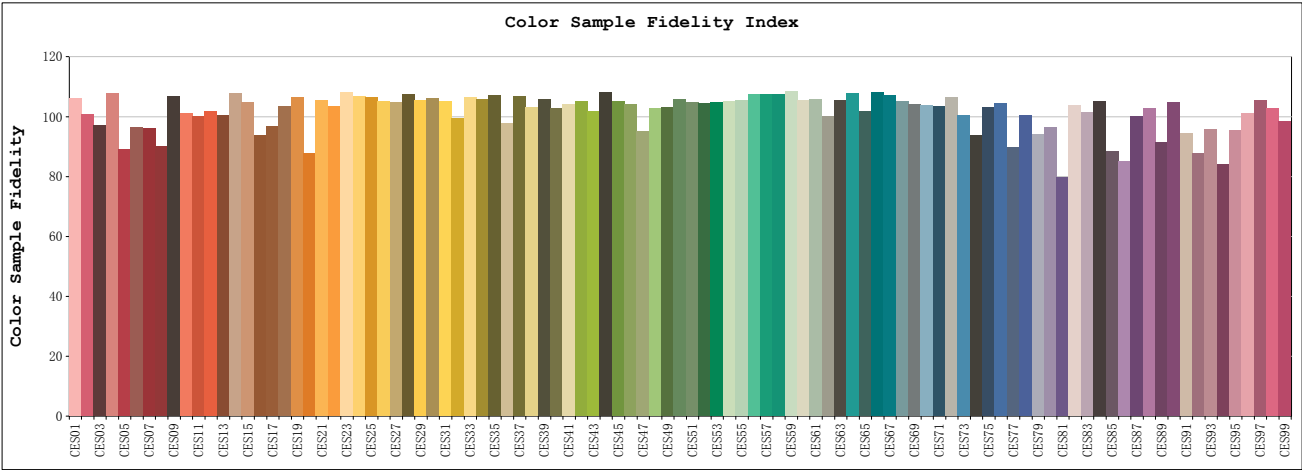
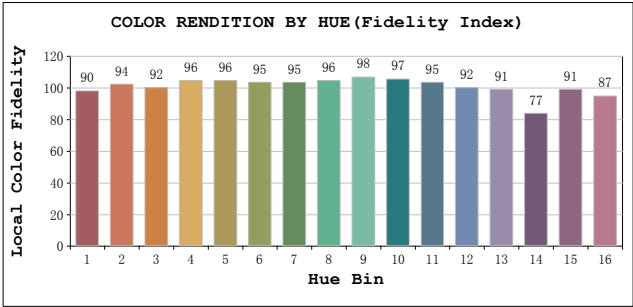
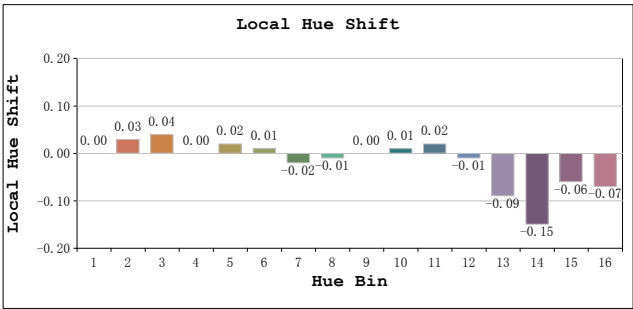
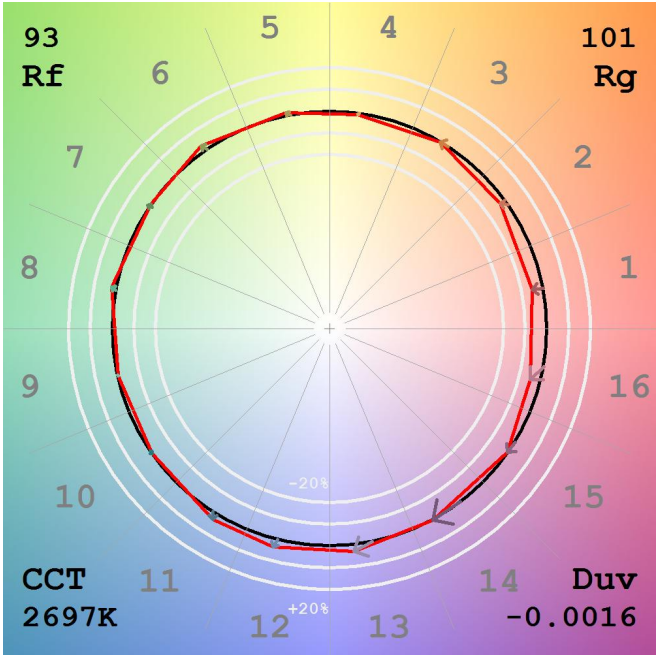
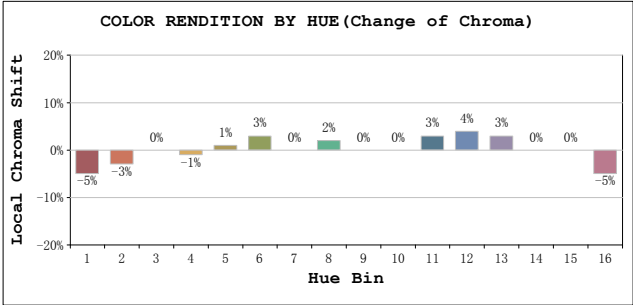
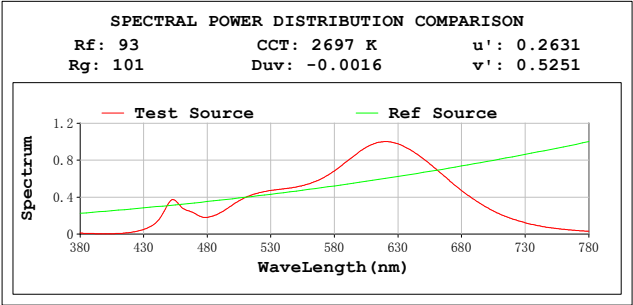
### Photometric & Radiometric Parameters

Flux = 3553.5 lm Eff. : 100.60 lm/W Fe = 12.522 W Scotopic:4730.3 S/P:1.3312  
 Flux of emitted photons( $\mu\text{mol/s}$ ):62.442 Fluo. and blue light ratio:12.44 Fluorescent eff.:292.7

### Electrical parameters

V = 277.62 V I = 0.1427 A P = 35.32 W PF = 0.8918 F=59.98 Hz

TM30



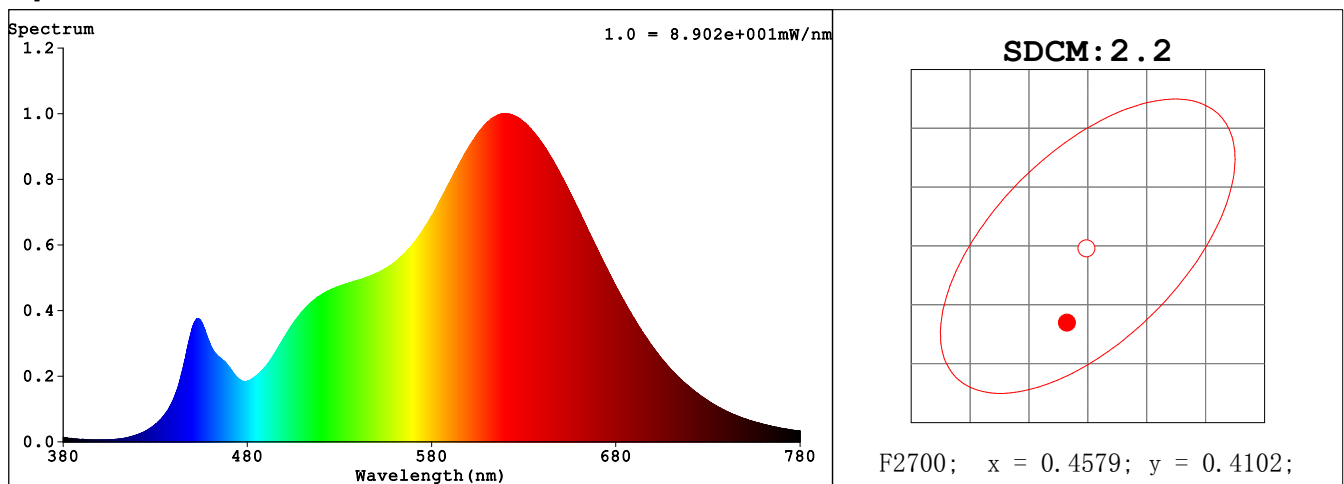
## Spectrum Test Report

Sample	: VTM240711SHAC-F172	Date	: 2025-04-17 17:34:11
Specification	: [Selectfit Cost down]-42.5/37/30W -8"-Round	Sample Status	:
Sample No.	: 2700K	Standard	:
Manufacturer	: GREEN CREATIVE	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin		
Remark	:	Test by	: VTM240711SHAC-F172
Device SN	: 277V-42.5W-高档位		

### Test Condition

Temperature	: 25.9Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 58403 (89%)
Test Mode	: Fast Test	T	: 249 ms
Sensitivity	: Low		

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4568$   $y = 0.4055$  /  $u' = 0.2628$   $v' = 0.5249$  ( $duv = -1.64e-03$ )  
 CCT= 2703K Prcp WL:  $L_d = 584.7nm$  Purity=58.8%  
 Peak WL:  $L_p = 620nm$  FWHM:  $= 133.6nm$  Ratio: R=27.1% G=70.3% B=2.6%  
 Render Index:  $R_a = 94.6$  AvgR = 93.0 TM30:Rf=93 Rg=101

EEL: 0.13706 A+

R1 =97	R2 =99	R3 =97	R4 =98	R5 =98	R6 =95	R7 =91	
R8 =82	R9 =62	R10=99	R11=97	R12=90	R13=99	R14=99	R15=91

### Photometric & Radiometric Parameters

Flux = 3934.0 lm Eff. : 99.39 lm/W  $F_e = 13.859 W$  Scotopic:5245.1 S/P:1.3333  
 Flux of emitted photons( $\mu mol/s$ ):69.093 Fluo. and blue light ratio:12.35 Fluorescent eff.:294.4

### Electrical parameters

V = 277.61 V I = 0.1569 A P = 39.58 W PF = 0.9087 F=59.98 Hz

TM30

