

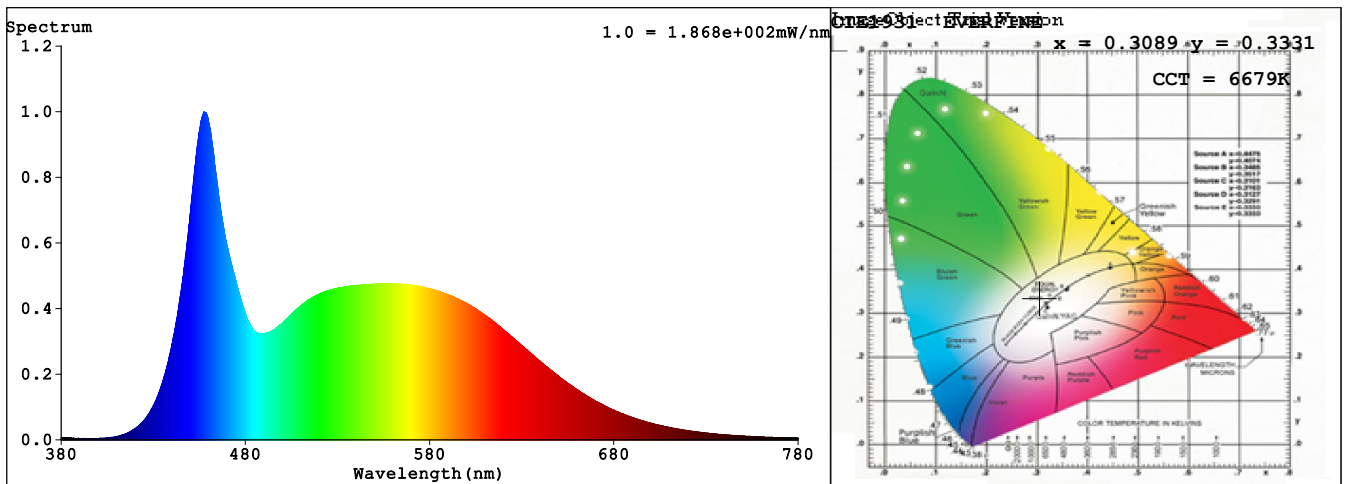
## Spectrum Test Report

Sample	:	Date	:	2024-04-20
Specification	:	Sam. Status	:	
Sample No.	:	Standard	:	
Manufacturer	:	Instrument	:	HaasSuite(EVERFINE)
Assessor	:	Test by	:	
Remark	:			
Device SN	:			

### Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	49970 (76%)
Test Mode	:	Fast Test	T	:	91 ms
Sensitivity	:	High			

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3089$   $y = 0.3331$  /  $u' = 0.1937$   $v' = 0.4699$  ( $duv=7.19e-03$ )  
 CCT= 6679K Prcp WL:  $L_d=491.6nm$  Purity=8.3%  
 Peak WL:  $L_p=458nm$  FWHM:  $=27.9nm$  Ratio:R=13.3% G=80.0% B=6.8%  
 Render Index:  $R_a = 84.5$

EEL: 0.10684 A++ Highest

R1 =83 R2 =93 R3 =94 R4 =78 R5 =82 R6 =89 R7 =86  
 R8 =69 R9 =14 R10=83 R11=78 R12=60 R13=87 R14=97 R15=78

### Photometric & Radiometric Parameters

Flux = 5886.7 lm Eff. : 127.50 lm/W Fe = 19.297 W

### Electrical parameters

V = 231.02 V I = 0.2055 A P = 46.17 W PF = 0.9723 F=50.00 Hz

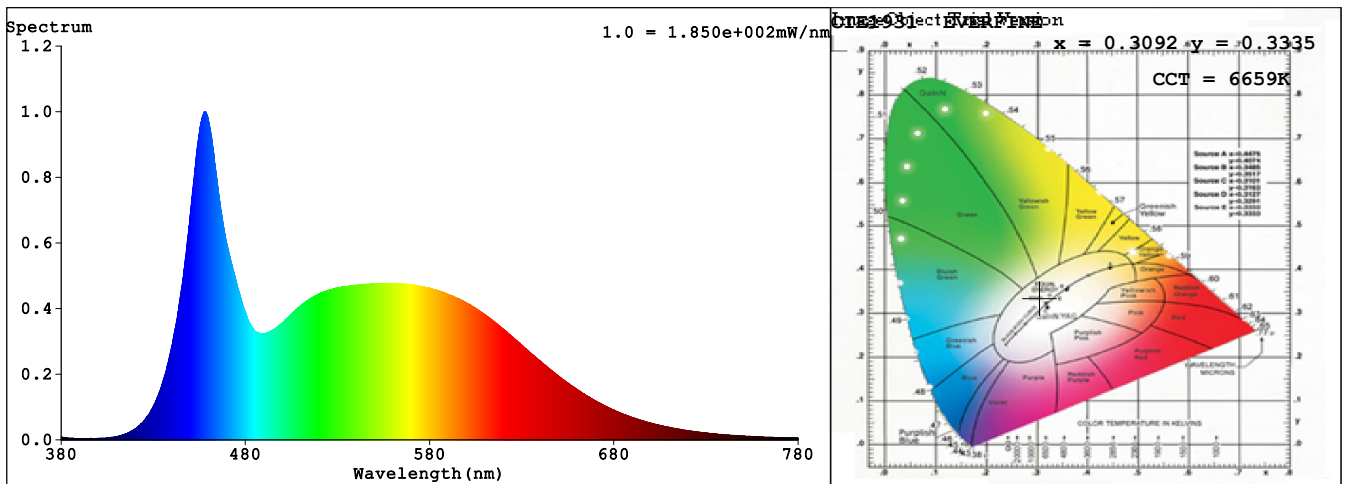
## Spectrum Test Report

Sample	:	Date	:	2024-04-20
Specification	:	Sam. Status	:	
Sample No.	:	Standard	:	
Manufacturer	:	Instrument	:	HaasSuite(EVERFINE)
Assessor	:	Test by	:	
Remark	:			
Device SN	:			

### Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	49554 (76%)
Test Mode	:	Fast Test	T	:	91 ms
Sensitivity	:	High			

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3092$   $y = 0.3335$  /  $u' = 0.1937$   $v' = 0.4702$  ( $duv=7.27e-03$ )  
 CCT= 6659K Prcp WL:  $L_d=491.8nm$  Purity=8.2%  
 Peak WL:  $L_p=458nm$  FWHM: =27.9nm Ratio:R=13.3% G=79.9% B=6.8%  
 Render Index:  $R_a = 84.5$

EEL: 0.10666 A++ Highest

R1 =83 R2 =93 R3 =94 R4 =78 R5 =82 R6 =89 R7 =86  
 R8 =69 R9 =14 R10=83 R11=78 R12=60 R13=87 R14=97 R15=78

### Photometric & Radiometric Parameters

Flux = 5841.8 lm Eff. : 127.72 lm/W Fe = 19.134 W

### Electrical parameters

V = 231.04 V I = 0.2037 A P = 45.74 W PF = 0.9717 F=50.00 Hz

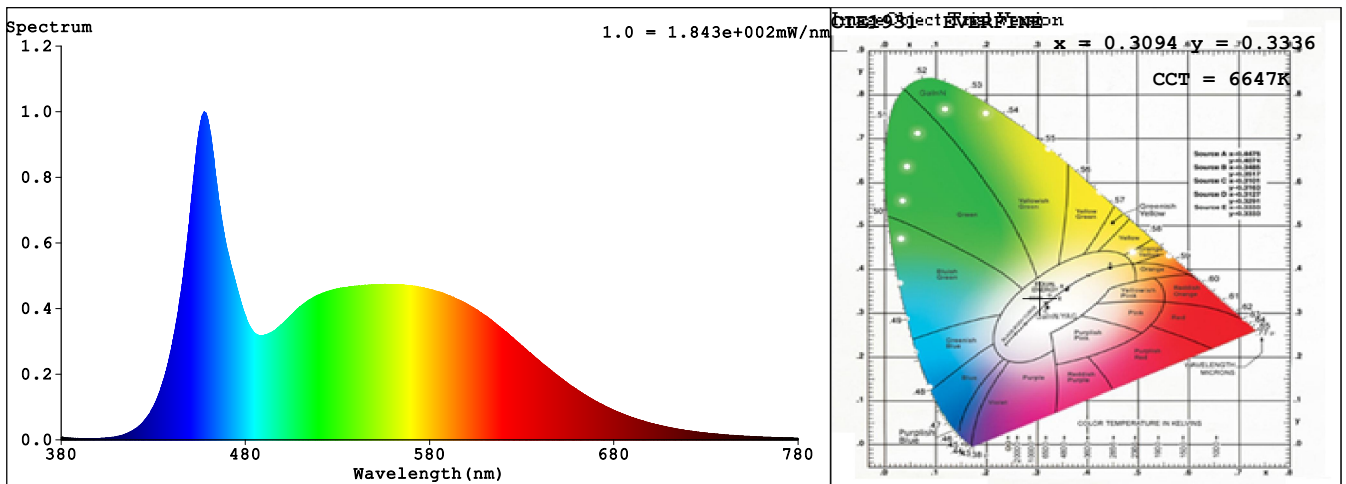
## Spectrum Test Report

Sample	:	Date	:	2024-04-20
Specification	:	Sam. Status	:	
Sample No.	:	Standard	:	
Manufacturer	:	Instrument	:	HaasSuite(EVERFINE)
Assessor	:	Test by	:	
Remark	:			
Device SN	:			

### Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	49263 (75%)
Test Mode	:	Fast Test	T	:	91 ms
Sensitivity	:	High			

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3094$   $y = 0.3336$  /  $u' = 0.1938$   $v' = 0.4703$  ( $duv=7.21e-03$ )  
 CCT= 6647K Prcp WL:  $L_d=491.9nm$  Purity=8.1%  
 Peak WL:  $L_p=458nm$  FWHM: =27.4nm Ratio:R=13.3% G=80.0% B=6.7%  
 Render Index: Ra = 84.5

EEL: 0.10566 A++ Highest

R1 =83 R2 =93 R3 =94 R4 =79 R5 =82 R6 =89 R7 =86  
 R8 =69 R9 =14 R10=82 R11=78 R12=59 R13=87 R14=97 R15=78

### Photometric & Radiometric Parameters

Flux = 5777.9 lm Eff. : 128.92 lm/W Fe = 18.905 W

### Electrical parameters

V = 231.02 V I = 0.1999 A P = 44.82 W PF = 0.9706 F=50.00 Hz