

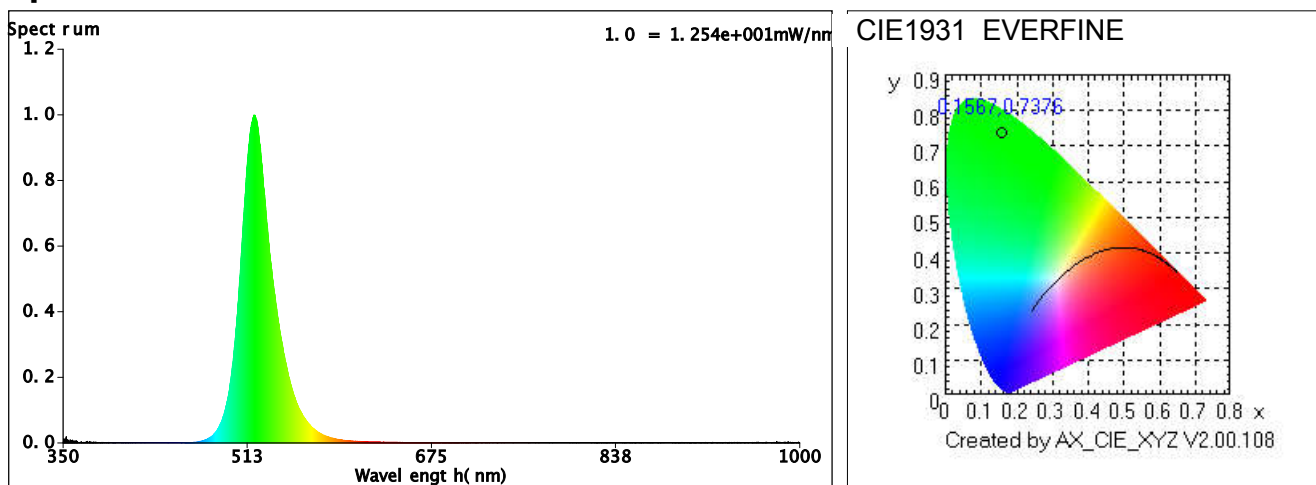
## Spectrum Test Report

Sample	:		Date	:	2024-08-21
Specification	:	L015-009 G	Sam. Status	:	D172MM
Sample No.	:	20205-0008-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	LEIXIAOLAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	50305 (77%)
Test Mode	:	Accuracy Test	T	:	399 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.1567$   $y = 0.7376$  /  $u' = 0.0543$   $v' = 0.5754$  ( $duv=1.63e-01$ )

CCT= 7976K Prcp WL:  $L_d=525.6nm$  Purity=82.4%

Peak WL:  $L_p=518nm$  FWHM:  $=29.0nm$  Ratio:R=0.3% G=98.0% B=1.7%

Render Index:  $R_a = 0.0$  TM30:Rf=1 Rg=5

R1=0 R2=0 R3=0 R4=0 R5=0 R6=0 R7=0

R8=0 R9=0 R10=0 R11=0 R12=0 R13=0 R14=33 R15=0

LEVEL:OUT

TLCI Parameters: TLCI = 2.6

### Photometric & Radiometric Parameters

Flux = 210.36 lm Eff. : 52.22 lm/W Fe = 438.55 mW

EEL: 0.17460 A

EEC: 52.2 G

### Electrical parameters

V = 5.000 V I = 0.8056 A P = 4.028 W PF = 1.000

Freq=0.00 Hz

### GBT5702

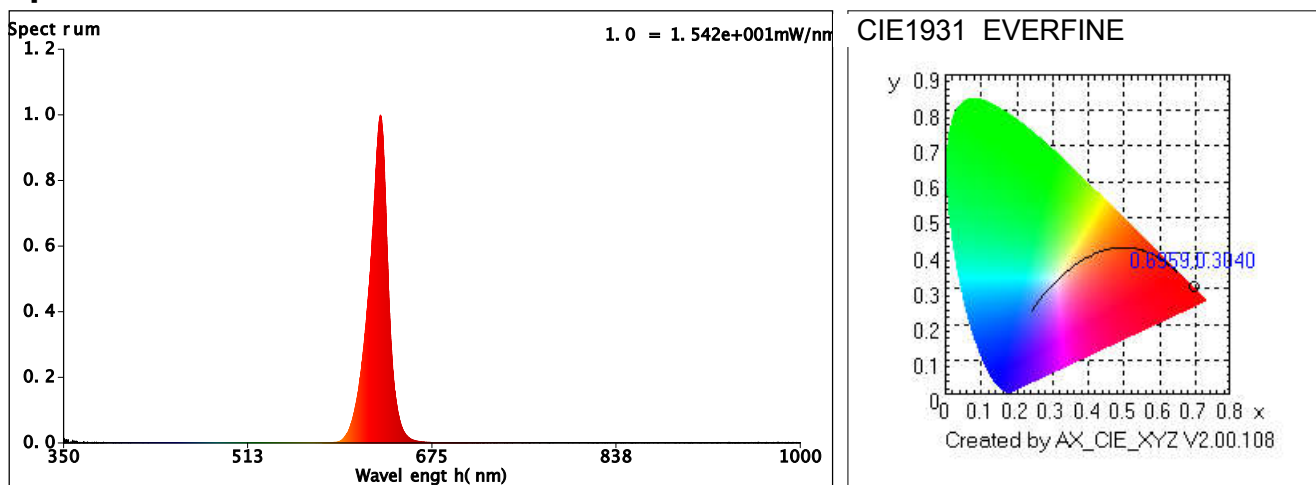
## Spectrum Test Report

Sample	:		Date	:	2024-08-21
Specification	:	L015-009 R	Sam. Status	:	D172MM
Sample No.	:	20205-0008-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	LEIXIAOLAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	49720 (76%)
Test Mode	:	Accuracy Test	T	:	399 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.6959$   $y = 0.3040$  /  $u' = 0.5296$   $v' = 0.5205$  ( $duv = -8.21e-02$ )

CCT= 1001K Prcp WL:  $L_d = 622.3\text{nm}$  Purity=100.0%

Peak WL:  $L_p = 630\text{nm}$  FWHM: =16.4nm Ratio:R=98.7% G=1.3% B=0.0%

Render Index:  $R_a = 23.7$  TM30:Rf=1 Rg=0

R1=0 R2=77 R3=23 R4=0 R5=0 R6=89 R7=0

R8=0 R9=0 R10=70 R11=0 R12=79 R13=26 R14=55 R15=0

LEVEL:OUT

TLCI Parameters: TLCI = 1.5

### Photometric & Radiometric Parameters

Flux = 62.193 lm Eff. : 15.51 lm/W Fe = 302.00 mW

EEL: 0.40162 B

EEC: 15.5 G

### Electrical parameters

V = 5.000 V I = 0.8022 A P = 4.011 W PF = 1.000

Freq=0.00 Hz

### GBT5702

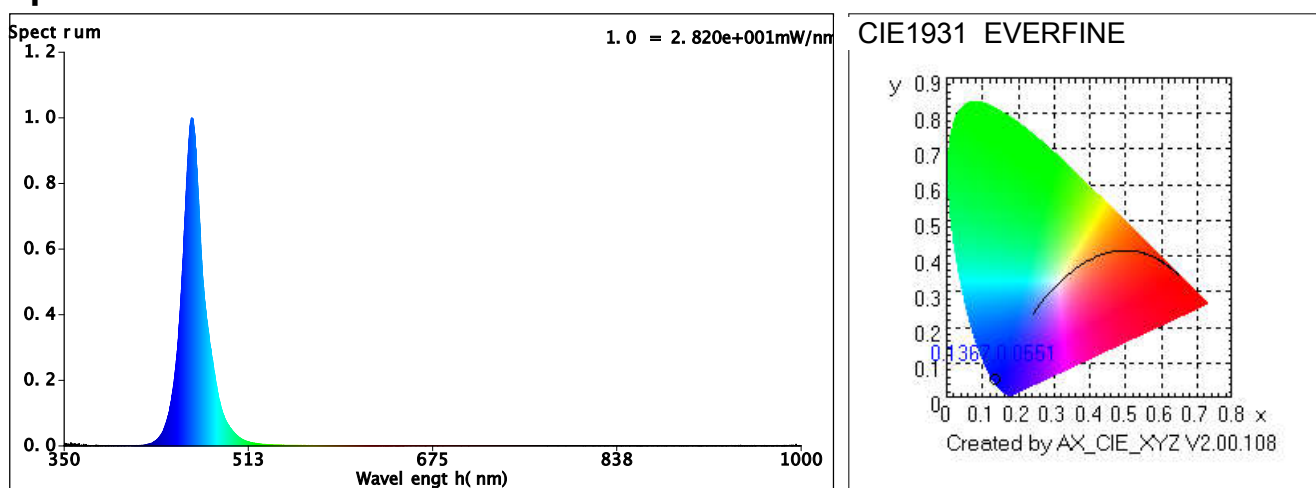
## Spectrum Test Report

Sample	:		Date	:	2024-08-21
Specification	:	L015-009 B	Sam. Status	:	D172MM
Sample No.	:	20205-0008-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	LEIXIAOLAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	42397 (65%)
Test Mode	:	Accuracy Test	T	:	199 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.1367$   $y = 0.0551$  /  $u' = 0.1614$   $v' = 0.1464$  ( $duv = -1.69e-01$ )

CCT>>=100000K Prcp WL: Ld=467.2nm Purity=97.1%

Peak WL: Lp=463nm FWHM: =18.8nm Ratio:R=0.6% G=14.2% B=85.3%

Render Index: Ra = 0.6 TM30:Rf=0 Rg=-95

R1 =0	R2 =0	R3 =0	R4 =0	R5 =5	R6 =0	R7 =0	
R8 =0	R9 =0	R10=0	R11=0	R12=0	R13=0	R14=0	R15=1

LEVEL:OUT

TLCI Parameters: TLCI = 0.9

### Photometric & Radiometric Parameters

Flux = 43.773 lm Eff. : 10.87 lm/W Fe = 686.81 mW

EEL: 0.50529 B

EEC: 10.9 G

### Electrical parameters

V = 5.000 V I = 0.8051 A P = 4.026 W PF = 1.000

Freq=0.00 Hz

### GBT5702

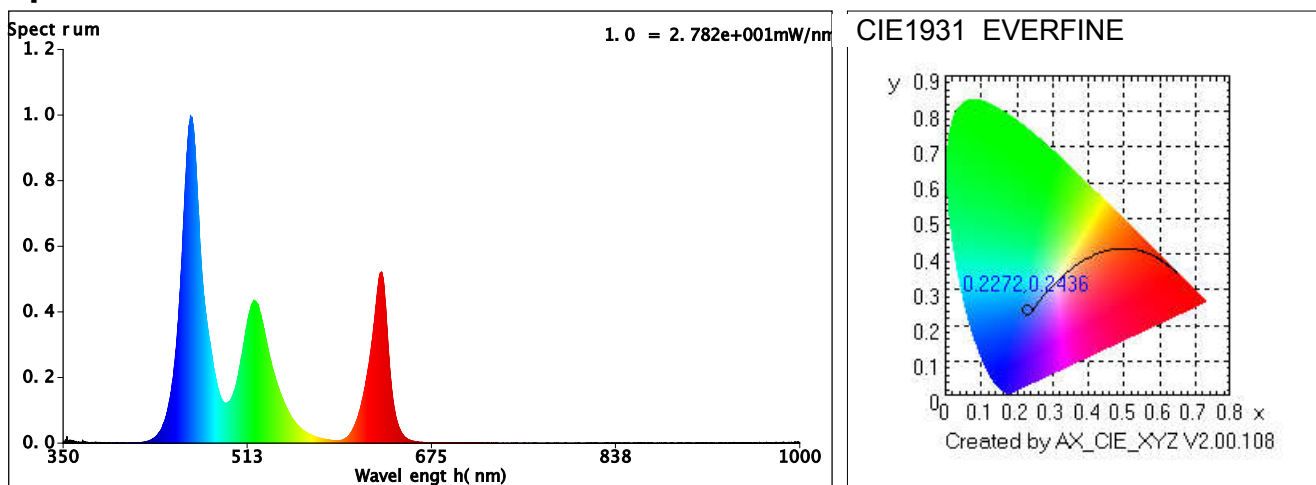
## Spectrum Test Report

Sample	:		Date	:	2024-08-21
Specification	:	L015-009 Mixed	Sam. Status	:	D172MM
Sample No.	:	20205-0008-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	LEIXIAOLAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	41648 (64%)
Test Mode	:	Accuracy Test	T	:	199 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.2272$   $y = 0.2436$  /  $u' = 0.1662$   $v' = 0.4009$  ( $duv=1.45e-02$ )

CCT>=100000K Prcp WL: Ld=479.7nm Purity=44.1%

Peak WL: Lp=463nm FWHM: =19.2nm Ratio:R=19.0% G=67.7% B=13.3%

Render Index: Ra = 59.3 TM30:Rf=54 Rg=109

R1 =49 R2 =66 R3 =76 R4 =69 R5 =69 R6 =66 R7 =61

R8 =18 R9 =0 R10=20 R11=60 R12=63 R13=48 R14=82 R15=28

LEVEL:OUT

TLCI Parameters: TLCI = 18.1

### Photometric & Radiometric Parameters

Flux = 305.28 lm Eff. : 28.49 lm/W Fe = 1.3904 W

EEL: 0.35329 B

EEC: 28.5 G

### Electrical parameters

V = 5.000 V I = 2.143 A P = 10.72 W PF = 1.000

Freq=0.00 Hz

### GBT5702