

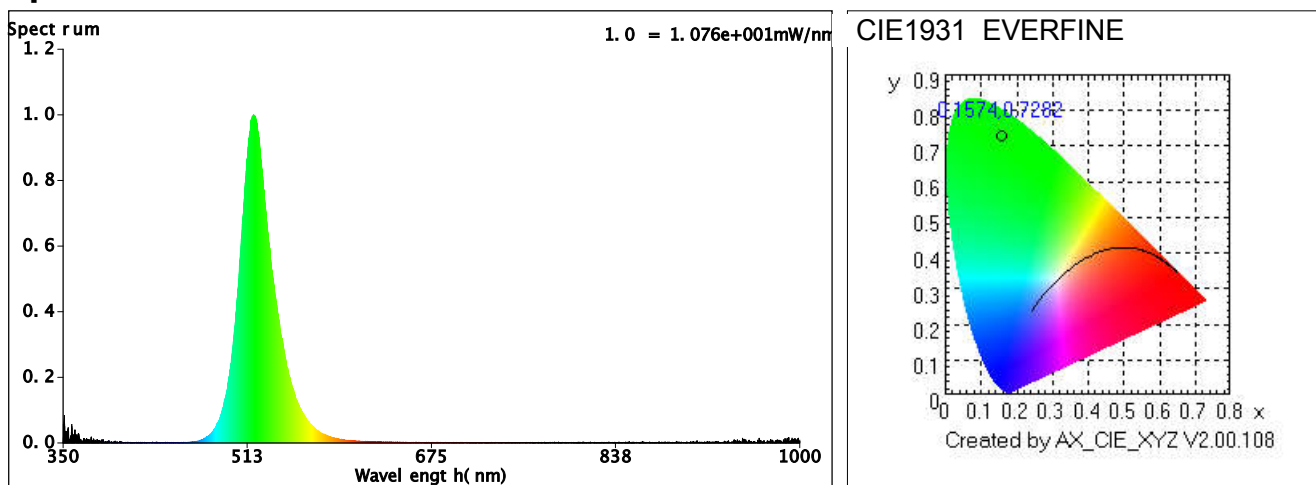
## Spectrum Test Report

Sample	:	Date	:	2024-08-05
Specification	:	Sam. Status	:	1M
Sample No.	:	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Test by	:	LEIXIAOLAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	11031 (17%)
Test Mode	:	Accuracy Test	T	:	102 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.1574$   $y = 0.7282$  /  $u' = 0.0551$   $v' = 0.5737$  ( $duv=1.61e-01$ )

CCT= 8012K Prcp WL: Ld=524.9nm Purity=80.1%

Peak WL: Lp=518nm FWHM: =30.1nm Ratio:R=0.3% G=97.5% B=2.2%

Render Index: Ra = 0.0 TM30:Rf=1 Rg=7

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 = 36	R15 = 0

LEVEL:OUT

TLCI Parameters: TLCI = 2.9

### Photometric & Radiometric Parameters

Flux = 185.57 lm Eff. : 43.18 lm/W Fe = 399.16 mW

EEL: 0.20386 A

EEC: 43.2 G

### Electrical parameters

V = 5.000 V I = 0.8595 A P = 4.298 W PF = 1.000

Freq=0.00 Hz

### GBT5702

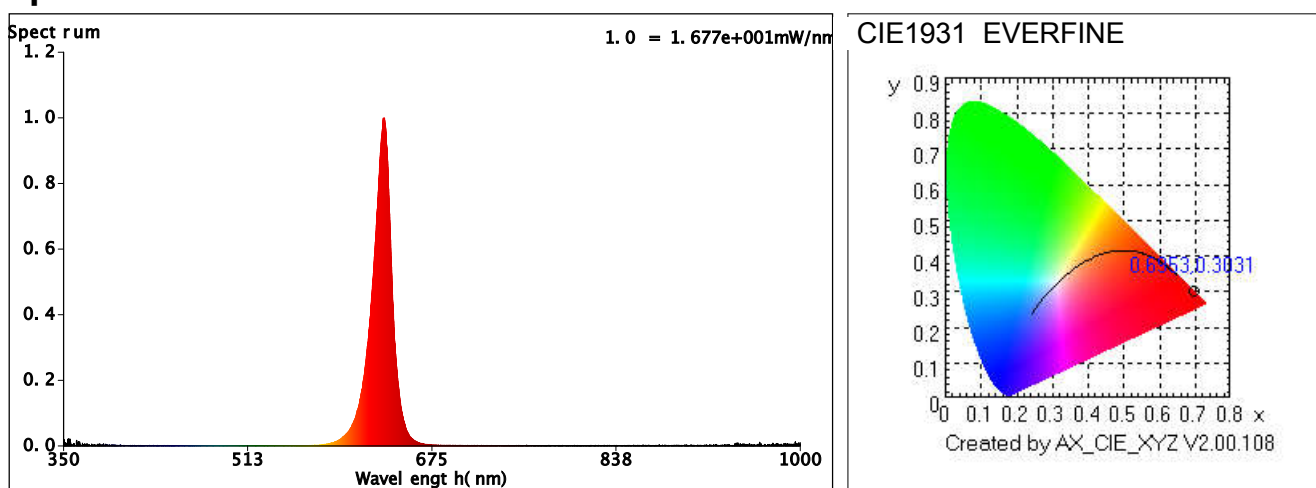
## Spectrum Test Report

Sample	:		Date	:	2024-08-05
Specification	:	L011-001 R	Sam. Status	:	1M
Sample No.	:	10104-0245-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	LEIXIAOLAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	13808 (21%)
Test Mode	:	Accuracy Test	T	:	102 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.6953$   $y = 0.3031$  /  $u' = 0.5301$   $v' = 0.5199$  ( $duv = -8.26e-02$ )

CCT= 1001K Prcp WL:  $L_d = 622.8\text{nm}$  Purity=99.6%

Peak WL:  $L_p = 632\text{nm}$  FWHM: =17.0nm Ratio:R=95.6% G=4.3% B=0.0%

Render Index:  $R_a = 28.0$  TM30:Rf=1 Rg=0

R1 =9 R2 =79 R3 =33 R4 =0 R5 =5 R6 =90 R7 =9

R8 =0 R9 =0 R10=73 R11=0 R12=79 R13=31 R14=61 R15=0

LEVEL:OUT

TLCI Parameters: TLCI = 4.1

### Photometric & Radiometric Parameters

Flux = 66.491 lm Eff. : 15.51 lm/W Fe = 356.22 mW

EEL: 0.41093 B

EEC: 15.5 G

### Electrical parameters

V = 5.000 V I = 0.8575 A P = 4.288 W PF = 1.000

Freq=0.00 Hz

### GBT5702

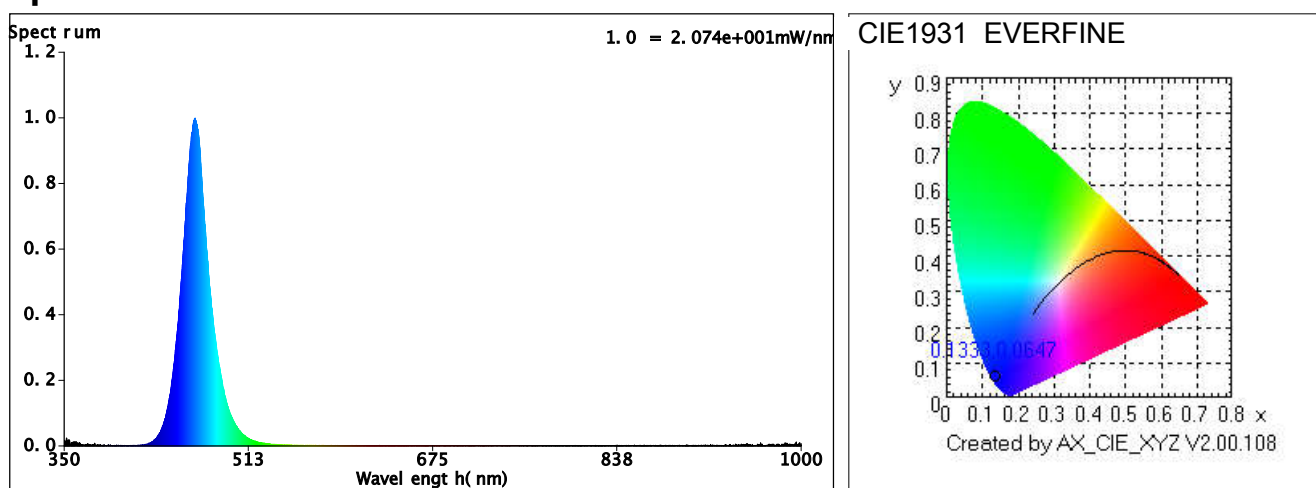
## Spectrum Test Report

Sample	:		Date	:	2024-08-05
Specification	:	L011-001 B	Sam. Status	:	1M
Sample No.	:	10104-0245-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	LEIXIAOLAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	16010 (24%)
Test Mode	:	Accuracy Test	T	:	102 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.1333$   $y = 0.0647$  /  $u' = 0.1519$   $v' = 0.1659$  ( $duv = -1.58e-01$ )

CCT>=100000K Prcp WL: Ld=469.3nm Purity=96.4%

Peak WL: Lp=466nm FWHM: =24.7nm Ratio:R=0.5% G=16.9% B=82.6%

Render Index: Ra = 0.4 TM30:Rf=0 Rg=-96

R1 = 0	R2 = 0	R3 = 0	R4 = 0	R5 = 3	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 = 43.797 lm Eff. : 10.24 lm/W Fe = 622.61 mW

EEL: 0.53691 B

EEC: 10.2 G

### Electrical parameters

V = 5.000 V I = 0.8558 A P = 4.279 W PF = 1.000

Freq=0.00 Hz

### GBT5702

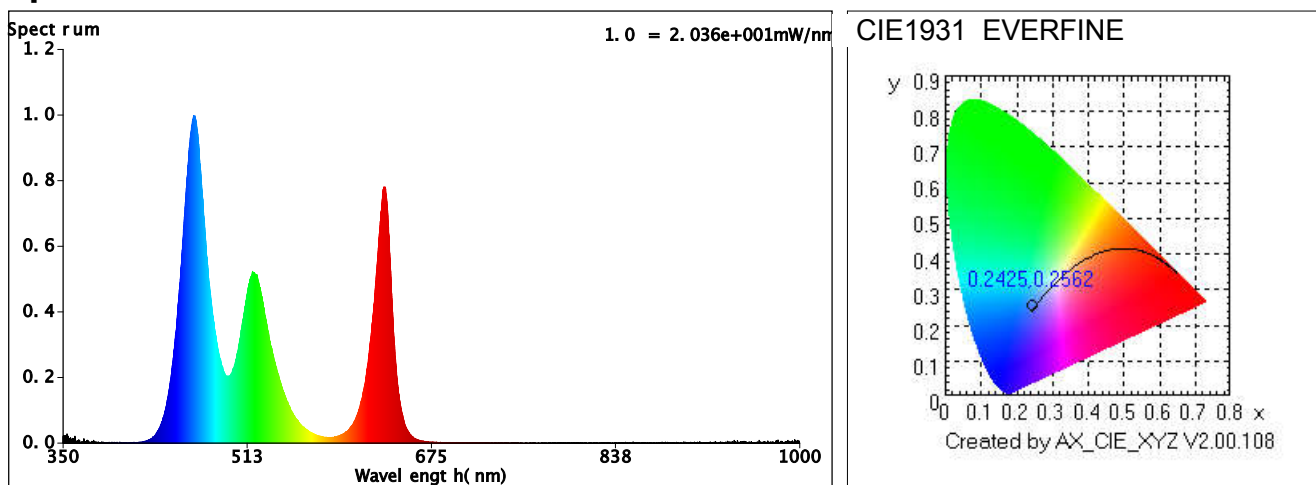
## Spectrum Test Report

Sample	:		Date	:	2024-08-05
Specification	:	L011-001 Mixed	Sam. Status	:	1M
Sample No.	:	10104-0245-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	LEIXIAOLAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	15759 (24%)
Test Mode	:	Accuracy Test	T	:	102 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.2425$   $y = 0.2562$  /  $u' = 0.1735$   $v' = 0.4125$  ( $duv=9.26e-03$ )

CCT= 29300K Prcp WL:  $L_d=479.7nm$  Purity=37.8%

Peak WL:  $L_p=465nm$  FWHM: =25.3nm Ratio:R=21.0% G=65.1% B=13.9%

Render Index:  $R_a = 46.2$  TM30:Rf=47 Rg=110

R1 =31 R2 =56 R3 =69 R4 =52 R5 =53 R6 =55 R7 =53

R8 =0 R9 =0 R10=0 R11=45 R12=61 R13=33 R14=79 R15=9

LEVEL:OUT

TLCI Parameters: TLCI = 14.7

### Photometric & Radiometric Parameters

Flux = 287.43 lm Eff. : 24.93 lm/W Fe = 1.3294 W

EEL: 0.39749 B

EEC: 24.9 G

### Electrical parameters

V = 5.000 V I = 2.306 A P = 11.53 W PF = 1.000

Freq=0.00 Hz

### GBT5702