

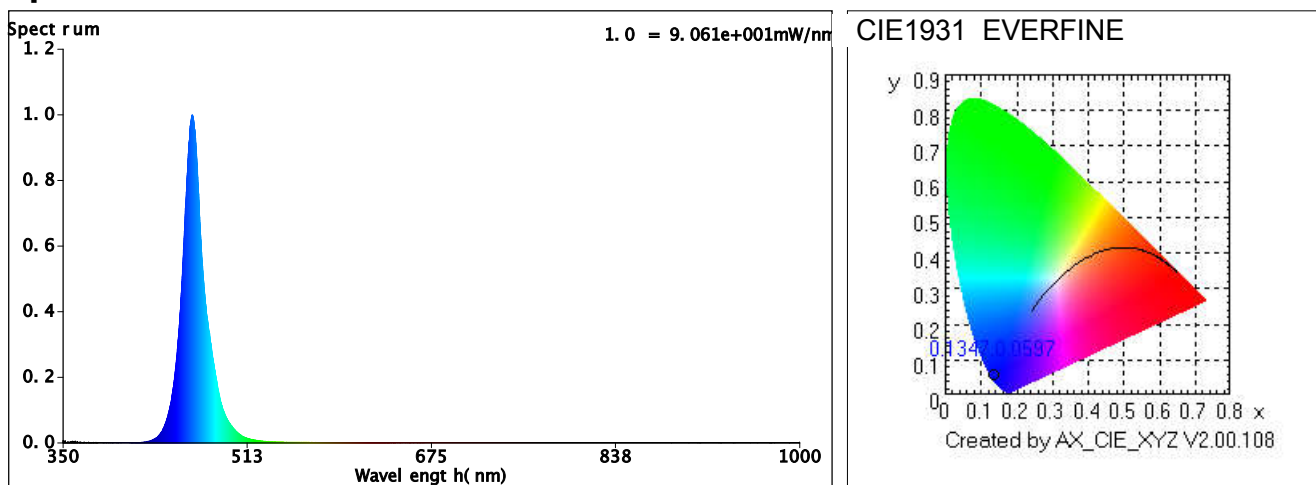
## Spectrum Test Report

Sample	:		Date	:	2024-11-06
Specification	:	L024-144 B	Sam. Status	:	1M
Sample No.	:	10104-1227-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	WANGHUALAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	43257 (66%)
Test Mode	:	Accuracy Test	T	:	62 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.1347$   $y = 0.0597$  /  $u' = 0.1563$   $v' = 0.1558$  ( $duv = -1.64e-01$ )  
 CCT >= 100000K Prcp WL:  $L_d = 468.3nm$  Purity = 96.9%  
 Peak WL:  $L_p = 464nm$  FWHM: = 18.8nm Ratio: R=0.6% G=15.0% B=84.5%  
 Render Index:  $R_a = 0.6$  TM30:  $R_f = 0$   $R_g = -114$   
 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 = 148.32 lm Eff. : 11.15 lm/W Fe = 2.1970 W

EEL: 0.73968 C

EEC: 11.1 G

### Electrical parameters

V = 5.000 V I = 2.661 A P = 13.30 W PF = 1.000

Freq = 0.00 Hz

### GBT5702

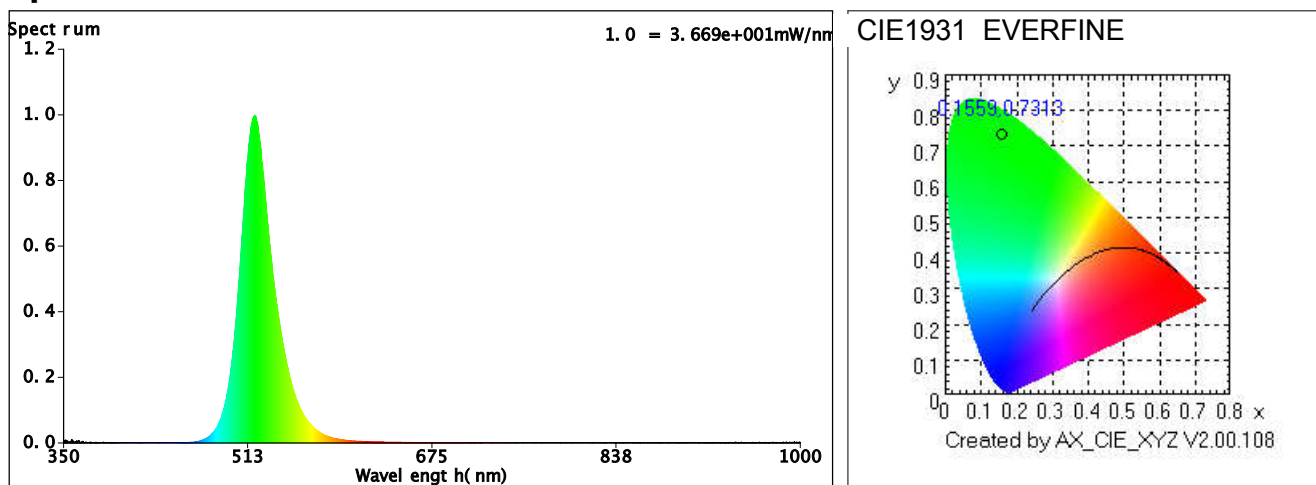
## Spectrum Test Report

Sample	:		Date	:	2024-11-06
Specification	:	L024-144 G	Sam. Status	:	1M
Sample No.	:	10104-1227-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	WANGHUALAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	50704 (77%)
Test Mode	:	Accuracy Test	T	:	136 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.1559$   $y = 0.7313$  /  $u' = 0.0544$   $v' = 0.5741$  ( $duv=1.62e-01$ )

CCT= 8022K Prcp WL:  $L_d=524.9nm$  Purity=80.7%

Peak WL:  $L_p=519nm$  FWHM: =30.4nm Ratio:R=0.3% G=97.6% B=2.1%

Render Index:  $R_a = 0.0$  TM30:Rf=1 Rg=6

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=35 R15=0

LEVEL:OUT

TLCI Parameters: TLCI = 2.7

### Photometric & Radiometric Parameters

Flux = 630.71 lm Eff. : 46.85 lm/W  $F_e = 1.3321 W$

EEL: 0.25396 B

EEC: 46.9 G

### Electrical parameters

$V = 5.000 V$   $I = 2.692 A$   $P = 13.46 W$  PF = 1.000

Freq=0.00 Hz

### GBT5702

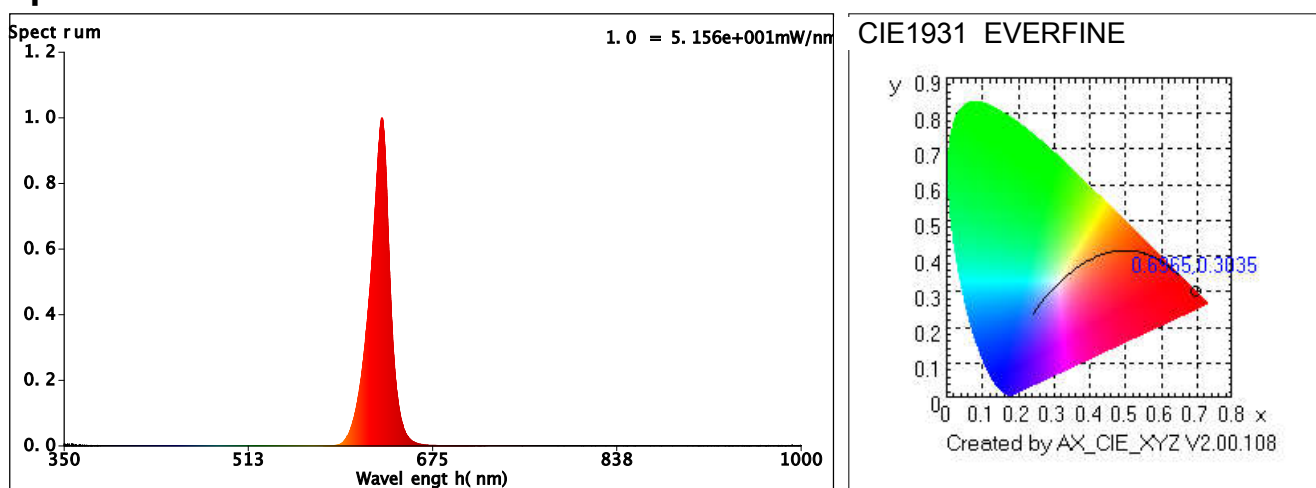
## Spectrum Test Report

Sample	:		Date	:	2024-11-06
Specification	:	L024-144 R	Sam. Status	:	1M
Sample No.	:	10104-1227-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	WANGHUALAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	50008 (76%)
Test Mode	:	Accuracy Test	T	:	117 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.6965$   $y = 0.3035$  /  $u' = 0.5307$   $v' = 0.5204$  ( $duv = -8.29e-02$ )

CCT= 1001K Prcp WL:  $L_d = 622.5nm$  Purity=100.0%

Peak WL:  $L_p = 630nm$  FWHM: =17.3nm Ratio:R=98.6% G=1.4% B=0.0%

Render Index:  $R_a = 24.0$  TM30:Rf=1 Rg=0

R1 =1 R2 =78 R3 =23 R4 =0 R5 =0 R6 =90 R7 =0

R8 =0 R9 =0 R10=71 R11=0 R12=79 R13=27 R14=55 R15=0

LEVEL:OUT

TLCI Parameters: TLCI = 1.8

### Photometric & Radiometric Parameters

Flux = 215.47 lm Eff. : 15.83 lm/W Fe = 1.0637 W

EEL: 0.57979 B

EEC: 15.8 G

### Electrical parameters

V = 5.000 V I = 2.722 A P = 13.61 W PF = 1.000

Freq=0.00 Hz

### GBT5702

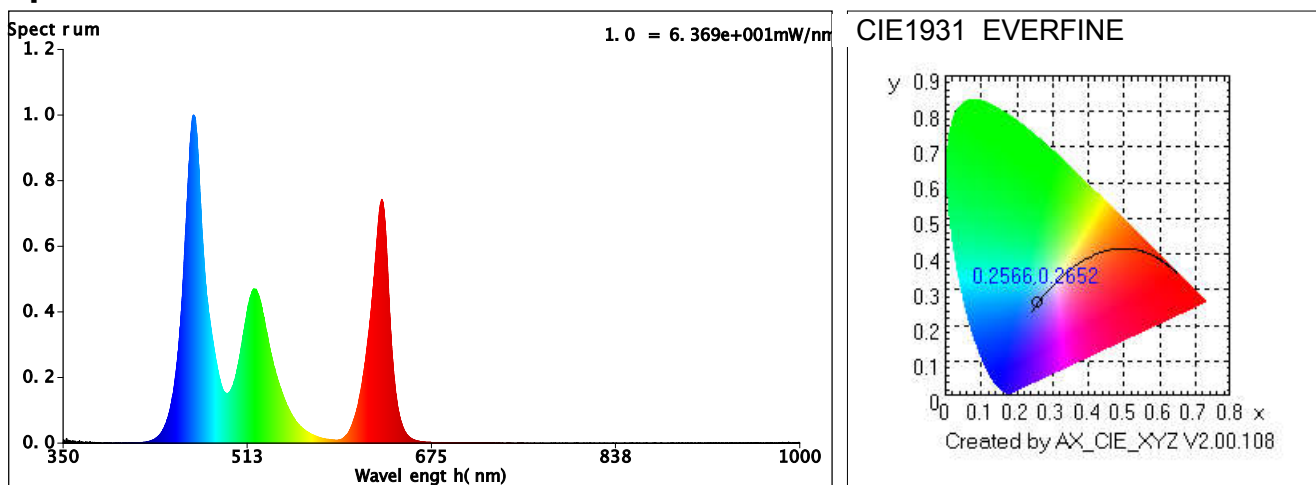
## Spectrum Test Report

Sample	:		Date	:	2024-11-06
Specification	:	L024-144 Mixed	Sam. Status	:	1M
Sample No.	:	10104-1227-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	WANGHUALAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	50281 (77%)
Test Mode	:	Accuracy Test	T	:	102 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.2566$   $y = 0.2652$  /  $u' = 0.1810$   $v' = 0.4210$  ( $duv=3.84e-03$ )

CCT= 17415K Prcp WL: Ld=479.0nm Purity=32.2%

Peak WL: Lp=465nm FWHM: =19.4nm Ratio:R=23.7% G=63.7% B=12.6%

Render Index: Ra = 40.6 TM30:Rf=45 Rg=112

R1 =19 R2 =51 R3 =71 R4 =41 R5 =43 R6 =49 R7 =51

R8 =0 R9 =0 R10=0 R11=31 R12=55 R13=23 R14=79 R15=0

LEVEL:OUT

TLCI Parameters: TLCI = 14.9

### Photometric & Radiometric Parameters

Flux = 820.30 lm Eff. : 26.52 lm/W Fe = 3.6416 W

EEL: 0.47305 B

EEC: 26.5 G

### Electrical parameters

V = 5.000 V I = 6.187 A P = 30.94 W PF = 1.000

Freq=0.00 Hz

### GBT5702