

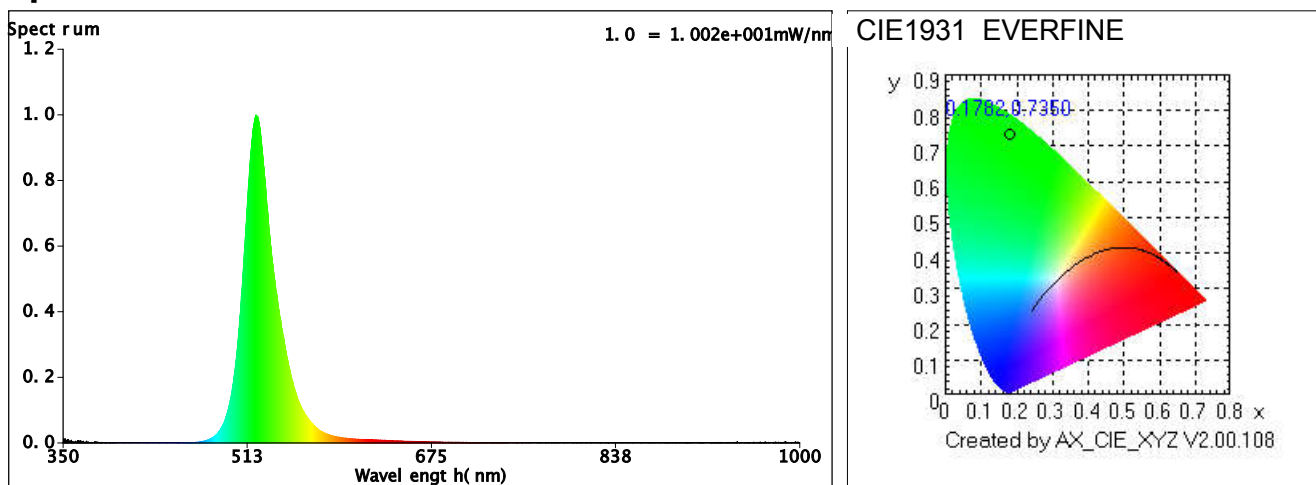
## Spectrum Test Report

Sample	:		Date	:	2024-06-05
Specification	:	L010 G	Sam. Status	:	1M
Sample No.	:	10104-0267-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	DINGNANJUAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	48574 (74%)
Test Mode	:	Accuracy Test	T	:	458 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.1782$   $y = 0.7350$  /  $u' = 0.0622$   $v' = 0.5770$  ( $duv=1.56e-01$ )

CCT= 7642K Prcp WL:  $L_d=529.4nm$  Purity=84.5%

Peak WL:  $L_p=520nm$  FWHM: =28.1nm Ratio:R=0.7% G=98.1% B=1.2%

Render Index:  $R_a = 0.0$  TM30:Rf=2 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=33 R15=0

LEVEL:OUT

TLCI Parameters: TLCI = 3.3

### Photometric & Radiometric Parameters

Flux = 173.56 lm Eff. : 61.19 lm/W Fe = 349.52 mW

EEL: 0.14114 A+

EEC: 61.2 G

### Electrical parameters

V = 5.000 V I = 0.5673 A P = 2.837 W PF = 1.000

Freq=0.00 Hz

### GBT5702

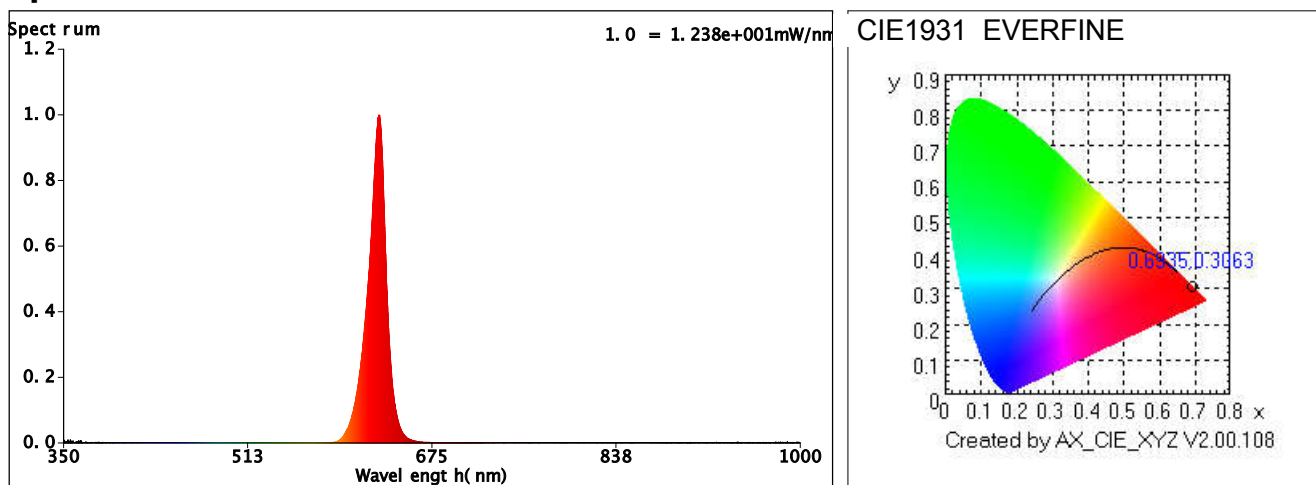
## Spectrum Test Report

Sample	:		Date	:	2024-06-05
Specification	:	L010 R	Sam. Status	:	1M
Sample No.	:	10104-0267-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	DINGNANJUAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	48053 (73%)
Test Mode	:	Accuracy Test	T	:	458 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.6935$   $y = 0.3063$  /  $u' = 0.5245$   $v' = 0.5213$  ( $duv = -7.70e-02$ )

CCT= 1001K Prcp WL:  $L_d = 621.0\text{nm}$  Purity=100.0%

Peak WL:  $L_p = 628\text{nm}$  FWHM: =15.9nm Ratio:R=98.1% G=1.9% B=-0.0%

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

R1=0 R2=77 R3=24 R4=0 R5=0 R6=89 R7=0

R8=0 R9=0 R10=70 R11=0 R12=78 R13=26 R14=55 R15=0

LEVEL:OUT

TLCI Parameters: TLCI = 1.6

### Photometric & Radiometric Parameters

Flux = 51.561 lm Eff. : 18.08 lm/W  $F_e = 239.19\text{ mW}$

EEL: 0.32232 B

EEC: 18.1 G

### Electrical parameters

V = 5.000 V I = 0.5702 A P = 2.851 W PF = 1.000

Freq=0.00 Hz

### GBT5702

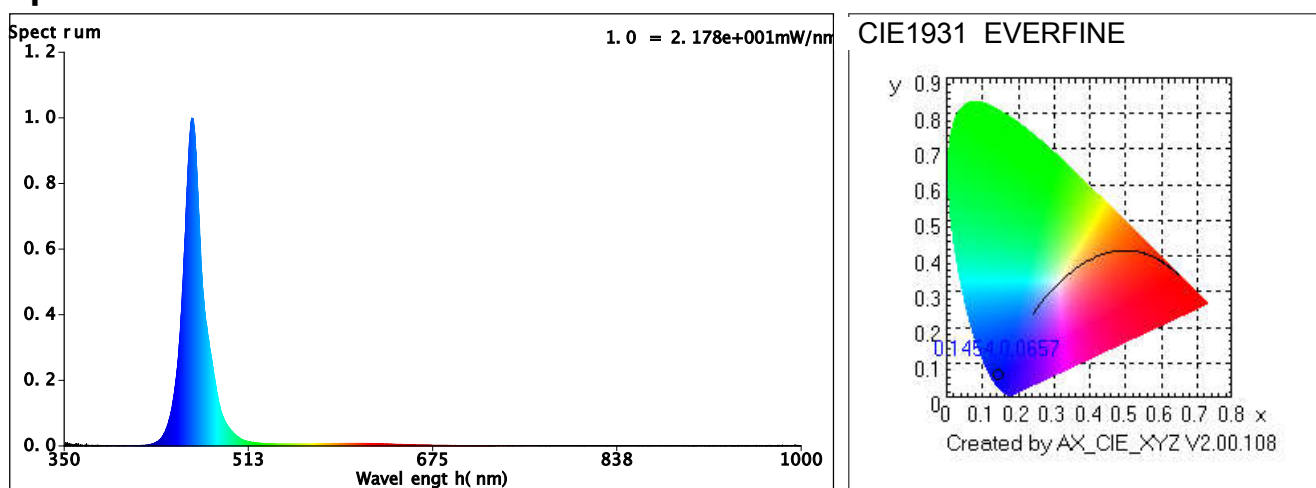
## Spectrum Test Report

Sample	:		Date	:	2024-06-05
Specification	:	L010 B	Sam. Status	:	1M
Sample No.	:	10104-0267-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	DINGNANJUAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	49450 (75%)
Test Mode	:	Accuracy Test	T	:	286 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.1454$   $y = 0.0657$  /  $u' = 0.1662$   $v' = 0.1692$  ( $duv = -1.54e-01$ )

CCT>=100000K Prcp WL: Ld=467.0nm Purity=93.1%

Peak WL: Lp=463nm FWHM: =17.1nm Ratio:R=4.9% G=24.4% B=70.6%

Render Index: Ra = 12.5 TM30:Rf=0 Rg=256

R1 =48 R2 =0 R3 =0 R4 =0 R5 =52 R6 =0 R7 =0

R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=19 R14=0 R15=41

LEVEL:OUT

TLCI Parameters: TLCI = 3.7

### Photometric & Radiometric Parameters

Flux = 38.360 lm Eff. : 13.54 lm/W Fe = 511.65 mW

EEl: 0.38650 B

EEC: 13.5 G

### Electrical parameters

V = 5.000 V I = 0.5666 A P = 2.833 W PF = 1.000

Freq=0.00 Hz

### GBT5702

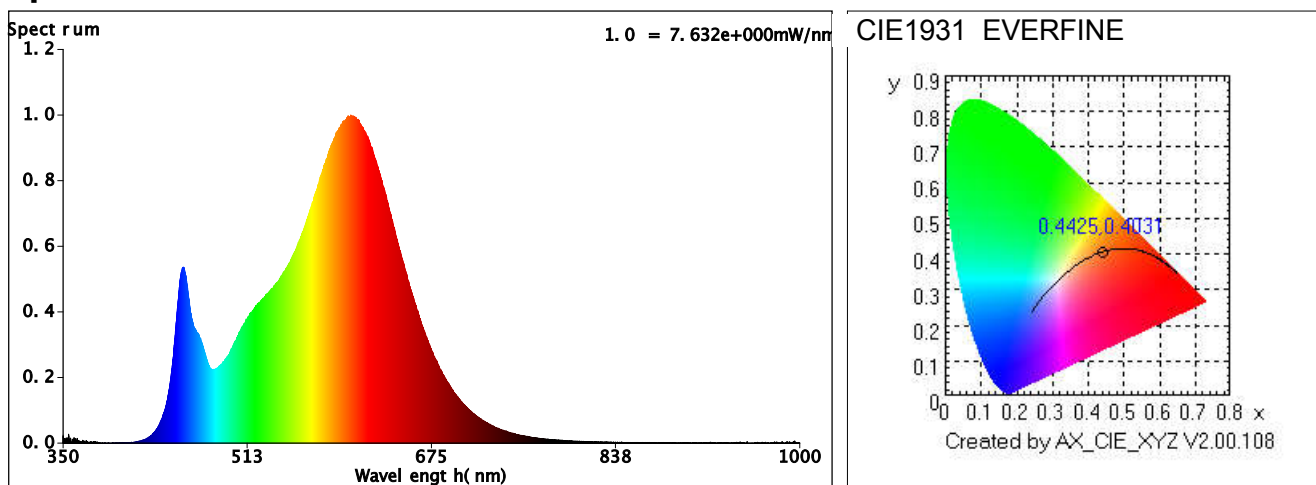
## Spectrum Test Report

Sample	:		Date	:	2024-06-05
Specification	:	L010 3000±300K	Sam. Status	:	1M
Sample No.	:	10104-0267-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	DINGNANJUAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	48981 (75%)
Test Mode	:	Accuracy Test	T	:	674 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4425$   $y = 0.4031$  /  $u' = 0.2546$   $v' = 0.5218$  ( $duv = -1.09e-03$ )

CCT= 2901K Prcp WL:  $L_d = 583.6\text{nm}$  Purity=53.8%

Peak WL:  $L_p = 604\text{nm}$  FWHM: =113.2nm Ratio:R=23.7% G=73.4% B=2.9%

Render Index:  $R_a = 82.1$  TM30:Rf=83 Rg=94

R1 =82 R2 =94 R3 =92 R4 =79 R5 =82 R6 =93 R7 =79

R8 =56 R9 =4 R10=86 R11=78 R12=74 R13=85 R14=96 R15=73

LEVEL:OUT

TLCI Parameters: TLCI = 68.1

### Photometric & Radiometric Parameters

Flux = 355.07 lm Eff. : 67.23 lm/W  $F_e = 1.0794$  W

EEL: 0.15543 A+

EEC: 67.2 G

### Electrical parameters

V = 5.000 V I = 1.056 A P = 5.282 W PF = 1.000

Freq=0.00 Hz

### GBT5702

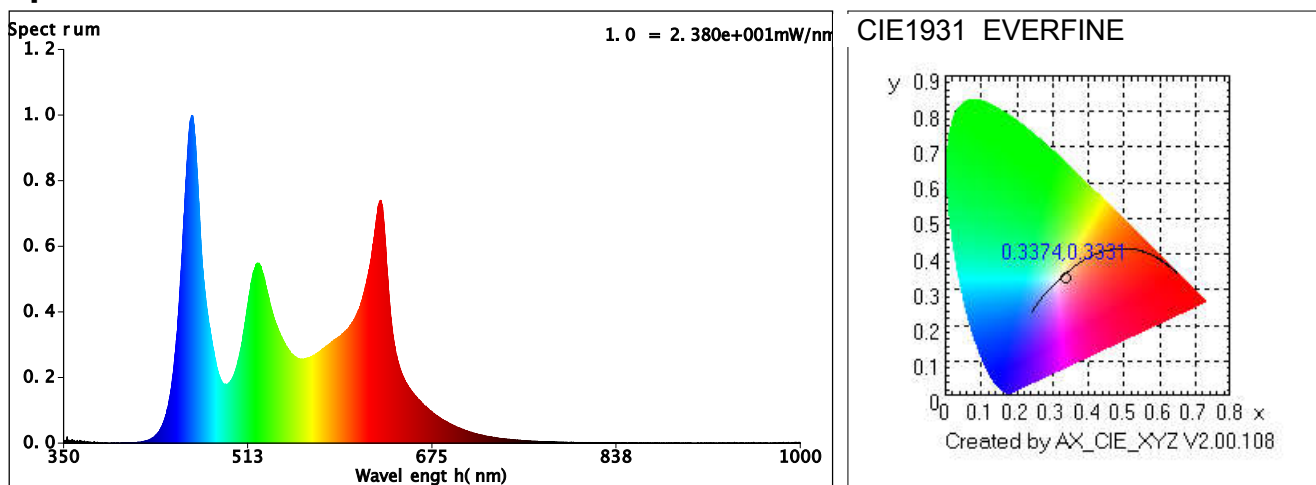
## Spectrum Test Report

Sample	:		Date	:	2024-06-05
Specification	:	L010 Mixed	Sam. Status	:	1M
Sample No.	:	10104-0267-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	DINGNANJUAN

### Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	50380 (77%)
Test Mode	:	Accuracy Test	T	:	266 ms
			Sensitivity	:	High

### Spectrum



### Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.3374$   $y = 0.3331$  /  $u' = 0.2135$   $v' = 0.4742$  ( $duv = -6.40e-03$ )

CCT= 5267K Prcp WL:  $L_d = 618.8$ nm Purity=1.2%

Peak WL:  $L_p = 464$ nm FWHM: =20.3nm Ratio:R=21.6% G=71.9% B=6.4%

Render Index:  $R_a = 79.6$  TM30:Rf=84 Rg=106

R1 =71 R2 =82 R3 =95 R4 =78 R5 =75 R6 =75 R7 =88

R8 =74 R9 =31 R10=65 R11=70 R12=66 R13=72 R14=95 R15=70

LEVEL:OUT

TLCI Parameters: TLCI = 86.0

### Photometric & Radiometric Parameters

Flux = 610.93 lm Eff. : 49.80 lm/W  $F_e = 2.1439$  W

EEL: 0.23734 A

EEC: 49.8 G

### Electrical parameters

V = 5.000 V I = 2.453 A P = 12.27 W PF = 1.000

Freq=0.00 Hz

### GBT5702