

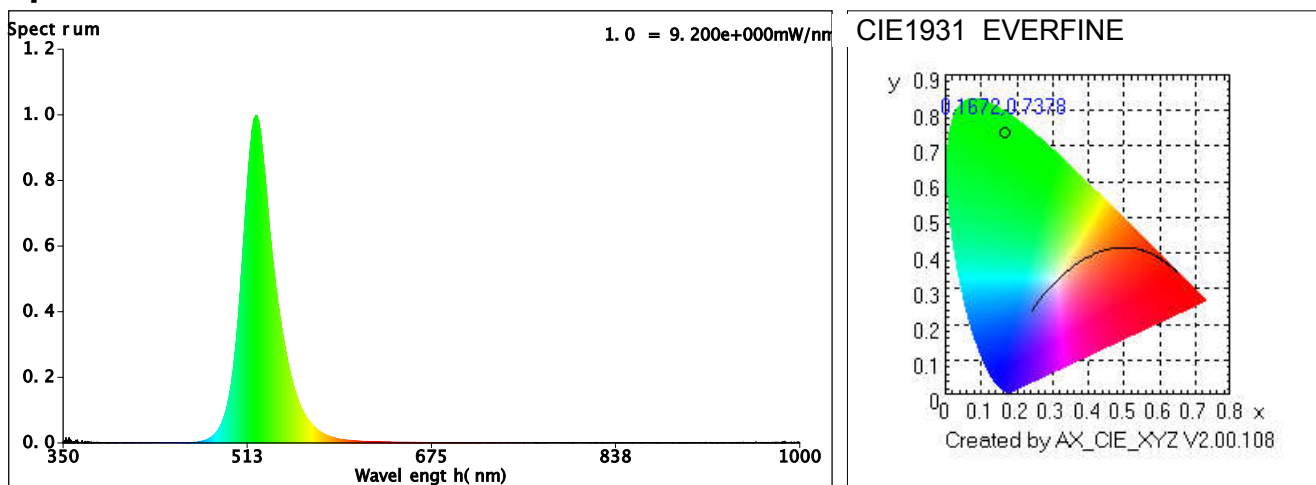
Spectrum Test Report

Sample	:	Date	: 2024-05-20
Specification	: L002-060 G	Sam. Status	: 1M
Sample No.	: 10104-0080-00	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	: Zedfy GmbH	Test by	: LEIXIAOLAN

Test Condition

Temperature	: 25.3 °C	RH	: 65.0%
WL Range	: 350nm-1000nm	IP	: 49209 (75%)
Test Mode	: Accuracy Test	T	: 495 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.1672$ $y = 0.7378$ / $u' = 0.0581$ $v' = 0.5764$ ($duv=1.60e-01$)

CCT= 7805K Prcp WL: $L_d=527.5nm$ Purity=83.6%

Peak WL: $L_p=520nm$ FWHM: =29.9nm Ratio:R=0.3% G=98.2% B=1.5%

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=34 R15=0

LEVEL:OUT

TLCI Parameters: TLCI = 2.7

Photometric & Radiometric Parameters

Flux = 162.56 lm Eff. : 39.54 lm/W $F_e = 330.34$ mW

EEL: 0.21431 A

EEC: 39.5 G

Electrical parameters

V = 5.000 V I = 0.8223 A P = 4.112 W PF = 1.000

Freq=0.00 Hz

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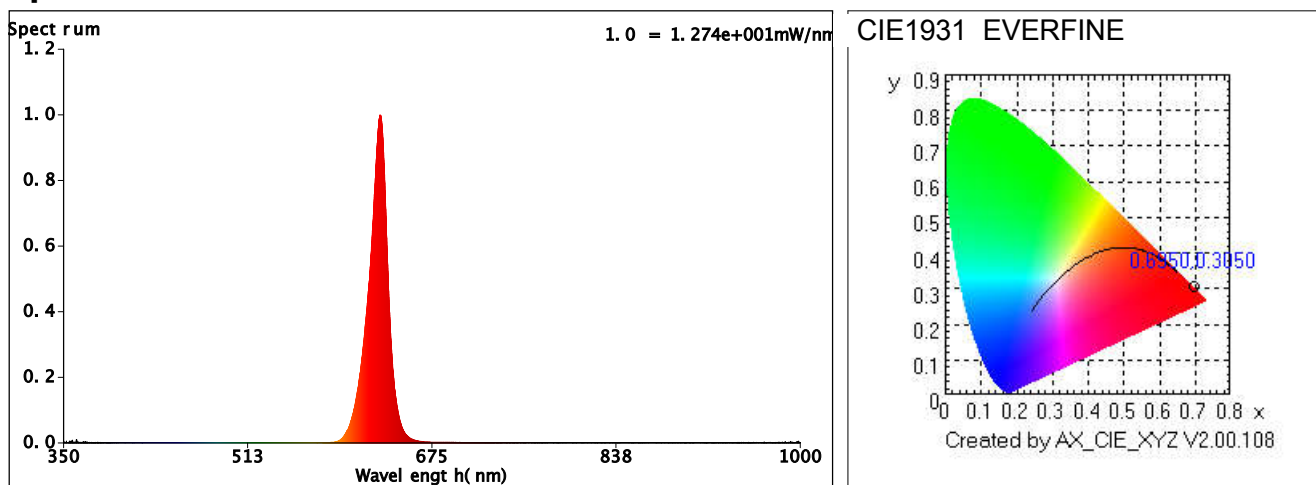
Spectrum Test Report

Sample	:		Date	:	2024-05-20
Specification	:	L002-060 R	Sam. Status	:	1M
Sample No.	:	10104-0080-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	LEIXIAOLAN

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	54361 (83%)
Test Mode	:	Accuracy Test	T	:	495 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.6950$ $y = 0.3050$ / $u' = 0.5276$ $v' = 0.5209$ ($duv = -7.99e-02$)

CCT= 1001K Prcp WL: $L_d = 621.7\text{nm}$ Purity=100.0%

Peak WL: $L_p = 629\text{nm}$ FWHM: =16.6nm Ratio:R=98.3% G=1.7% B=-0.0%

Render Index: $R_a = 23.9$ TM30:Rf=1 Rg=0

R1 =2 R2 =78 R3 =23 R4 =0 R5 =0 R6 =89 R7 =0

R8 =0 R9 =0 R10=72 R11=0 R12=75 R13=28 R14=55 R15=0

LEVEL:OUT

TLCI Parameters: TLCI = 1.6

Photometric & Radiometric Parameters

Flux = 53.224 lm Eff. : 13.06 lm/W Fe = 255.94 mW

EEL: 0.45138 B

EEC: 13.1 G

Electrical parameters

V = 5.000 V I = 0.8150 A P = 4.075 W PF = 1.000

Freq=0.00 Hz

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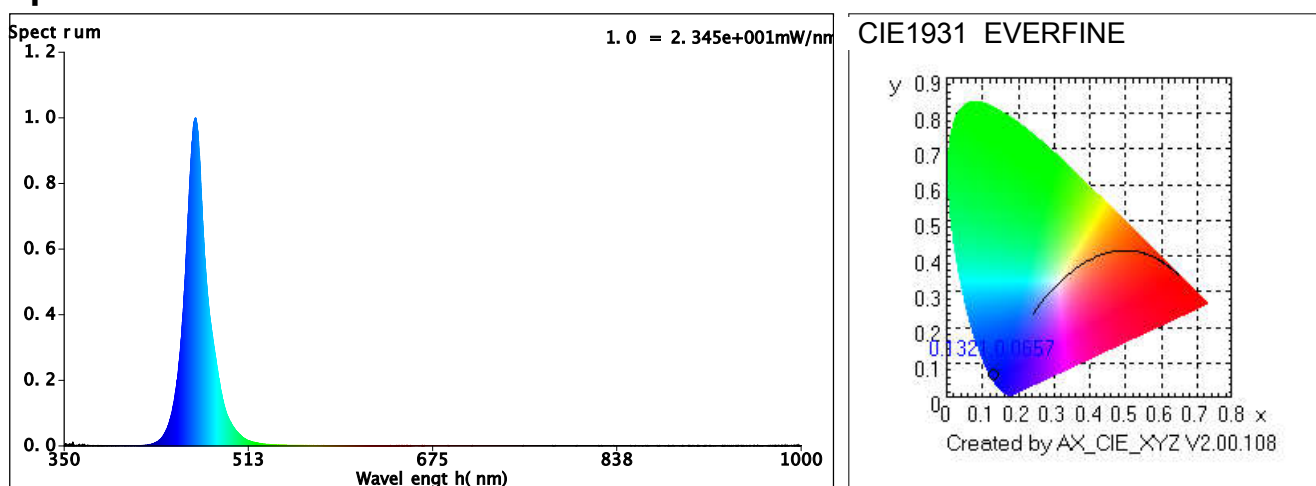
Spectrum Test Report

Sample	:		Date	:	2024-05-20
Specification	:	L002-060 B	Sam. Status	:	1M
Sample No.	:	10104-0080-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	LEIXIAOLAN

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	47216 (72%)
Test Mode	:	Accuracy Test	T	:	247 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.1321$ $y = 0.0657$ / $u' = 0.1499$ $v' = 0.1677$ ($duv = -1.57e-01$)

CCT >= 100000K Prcp WL: Ld=469.6nm Purity=96.6%

Peak WL: Lp=466nm FWHM: =19.1nm Ratio:R=0.6% G=15.7% B=83.7%

Render Index: Ra = 0.7 TM30:Rf=0 Rg=-78

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 = 1.0

Photometric & Radiometric Parameters

Flux = 41.460 lm Eff. : 10.17 lm/W Fe = 578.16 mW

EEL: 0.52951 B

EEC: 10.2 G

Electrical parameters

V = 5.000 V I = 0.8152 A P = 4.076 W PF = 1.000

Freq=0.00 Hz

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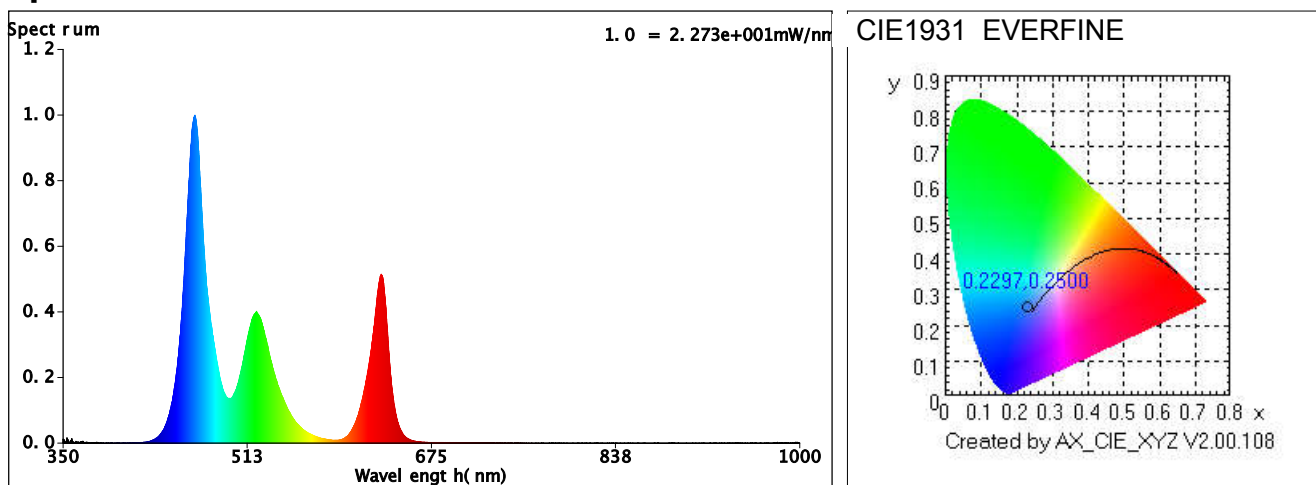
Spectrum Test Report

Sample	:		Date	:	2024-05-20
Specification	:	L002-060 Mixed	Sam. Status	:	1M
Sample No.	:	10104-0080-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	LEIXIAOLAN

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	45564 (70%)
Test Mode	:	Accuracy Test	T	:	247 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.2297$ $y = 0.2500$ / $u' = 0.1658$ $v' = 0.4061$ ($duv=1.55e-02$)

CCT= 74080K Prcp WL: Ld=480.4nm Purity=42.5%

Peak WL: Lp=466nm FWHM: =19.6nm Ratio:R=19.3% G=65.9% B=14.9%

Render Index: Ra = 55.4 TM30:Rf=51 Rg=105

R1 =47 R2 =60 R3 =71 R4 =65 R5 =68 R6 =62 R7 =56

R8 =16 R9 =0 R10=9 R11=70 R12=62 R13=44 R14=81 R15=25

LEVEL:OUT

TLCI Parameters: TLCI = 18.1

Photometric & Radiometric Parameters

Flux = 248.19 lm Eff. : 22.61 lm/W Fe = 1.1289 W

EEL: 0.42172 B

EEC: 22.6 G

Electrical parameters

V = 5.000 V I = 2.195 A P = 10.98 W PF = 1.000

Freq=0.00 Hz

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