

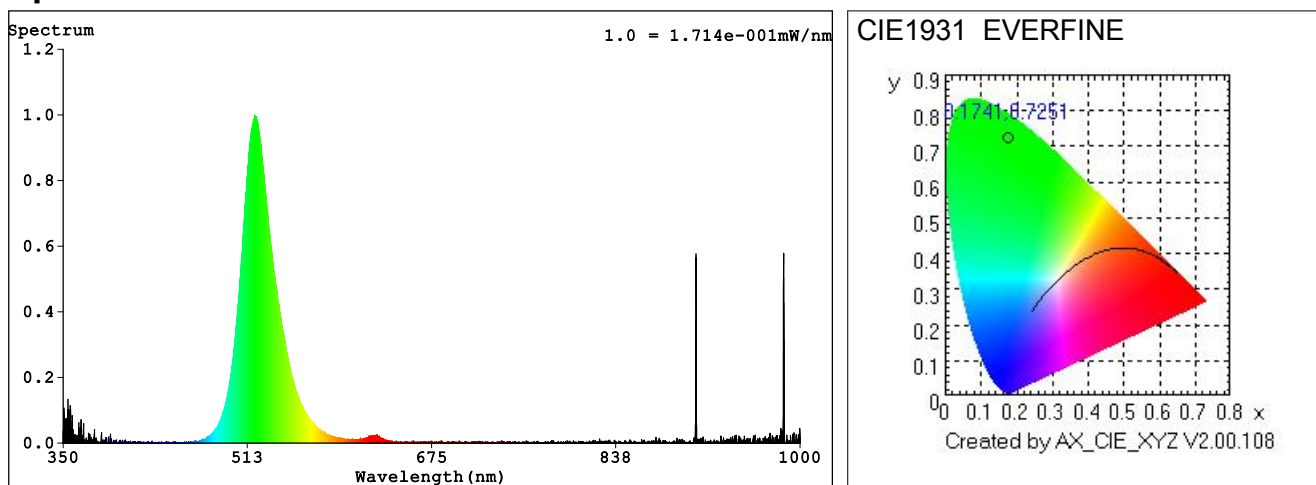
Spectrum Test Report

Sample	:	Date	: 2024-01-23
Specification	: L015-001 G	Sam. Status	: D12MM
Sample No.	: 10604-0005-00	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	: Zedfy GmbH	Test by	: LEIXIAOLAN

Test Condition

Temperature	: 25.3 °C	RH	: 65.0%
WL Range	: 350nm-1000nm	IP	: 19422 (30%)
Test Mode	: Accuracy Test	T	: 10000 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.1741$ $y = 0.7251$ / $u' = 0.0614$ $v' = 0.5748$ ($duv=1.56e-01$)

CCT= 7751K Prcp WL: $L_d=527.8nm$ Purity=81.3%

Peak WL: $L_p=519nm$ FWHM: $=30.9nm$ Ratio: $R=0.8\%$ $G=97.4\%$ $B=1.8\%$

Render Index: $R_a = 0.0$ $TM30:R_f=2$ $R_g=9$

$R_1 = 0$ $R_2 = 0$ $R_3 = 0$ $R_4 = 0$ $R_5 = 0$ $R_6 = 0$ $R_7 = 0$

$R_8 = 0$ $R_9 = 0$ $R_{10} = 0$ $R_{11} = 0$ $R_{12} = 0$ $R_{13} = 0$ $R_{14} = 37$ $R_{15} = 0$

LEVEL:OUT

TLCI Parameters: $TLCI = 4.0$

Photometric & Radiometric Parameters

Flux = 3.1034 lm Eff. : 6.78 lm/W $Fe = 6.7275 mW$

EEL: 0.26872 B

EEC: 6.8 G

Electrical parameters

$V = 4.999 V$ $I = 0.09150 A$ $P = 0.4575 W$ $PF = 1.000$

Freq=0.00 Hz

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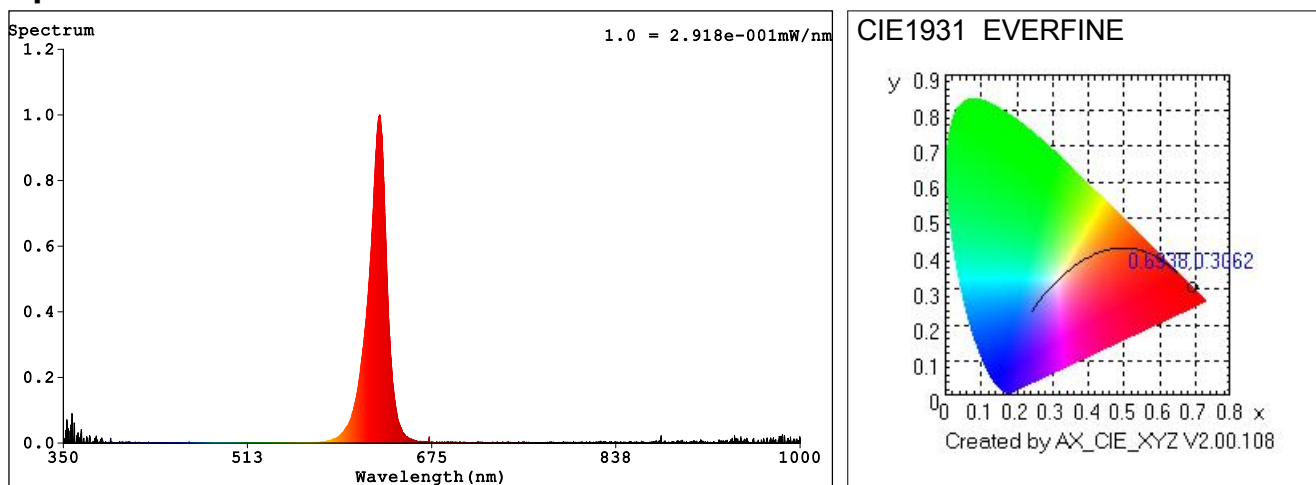
Spectrum Test Report

Sample	:		Date	:	2024-01-23
Specification	:	L015-001 R	Sam. Status	:	D12MM
Sample No.	:	10604-0005-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	LEIXIAOLAN

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	26321 (40%)
Test Mode	:	Accuracy Test	T	:	10000 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.6938$ $y = 0.3062$ / $u' = 0.5248$ $v' = 0.5213$ ($duv = -7.48e-02$)

CCT= 1001K Prcp WL: Ld=621.0nm Purity=100.0%

Peak WL: Lp=629nm FWHM: =15.7nm Ratio:R=95.9% G=4.1% B=-0.0%

Render Index: Ra = 24.6 TM30:Rf=1 Rg=0

R1 =3 R2 =76 R3 =28 R4 =0 R5 =0 R6 =87 R7 =3
R8 =0 R9 =0 R10=69 R11=0 R12=78 R13=26 R14=58 R15=0

LEVEL:OUT

TLCI Parameters: TLCI = 2.5

Photometric & Radiometric Parameters

Flux = 1.2258 lm Eff. : 2.66 lm/W Fe = 5.9268 mW

EEL: 0.44516 B

EEC: 2.7 G

Electrical parameters

V = 4.999 V I = 0.09210 A P = 0.4605 W PF = 1.000

Freq=0.00 Hz

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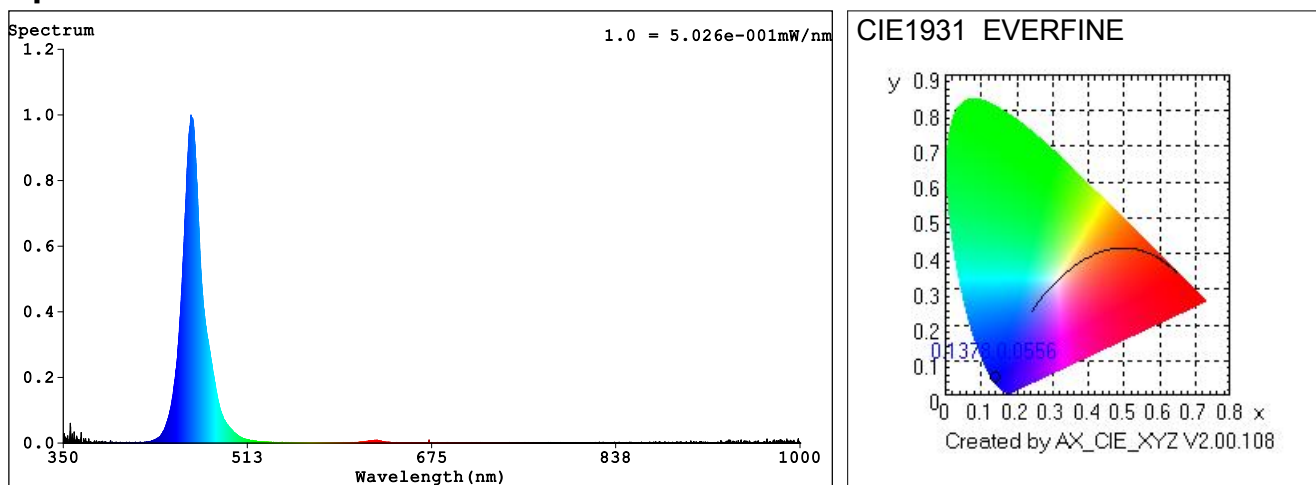
Spectrum Test Report

Sample	:		Date	:	2024-01-23
Specification	:	L015-001 B	Sam. Status	:	D12MM
Sample No.	:	10604-0005-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	LEIXIAOLAN

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	42477 (65%)
Test Mode	:	Accuracy Test	T	:	10000 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.1378$ $y = 0.0556$ / $u' = 0.1625$ $v' = 0.1475$ ($duv = -1.69e-01$)

CCT >= 100000K Prcp WL: $L_d = 467.1$ nm Purity = 96.7%

Peak WL: $L_p = 463$ nm FWHM: = 16.9nm Ratio: R=2.7% G=11.3% B=85.9%

Render Index: $R_a = 2.9$ TM30: $R_f = 0$ $R_g = -162$

R1 = 6	R2 = 0	R3 = 0	R4 = 0	R5 = 17	R6 = 0	R7 = 0	
R8 = 0	R9 = 0	R10 = 0	R11 = 0	R12 = 0	R13 = 0	R14 = 0	R15 = 18

LEVEL: OUT

TLCI Parameters: TLCI = 1.3

Photometric & Radiometric Parameters

Flux = 0.72060 lm Eff. : 1.49 lm/W $F_e = 11.447$ mW

EEL: 0.61988 C

EEC: 1.5 G

Electrical parameters

V = 4.999 V I = 0.09700 A P = 0.4850 W PF = 1.000

Freq = 0.00 Hz

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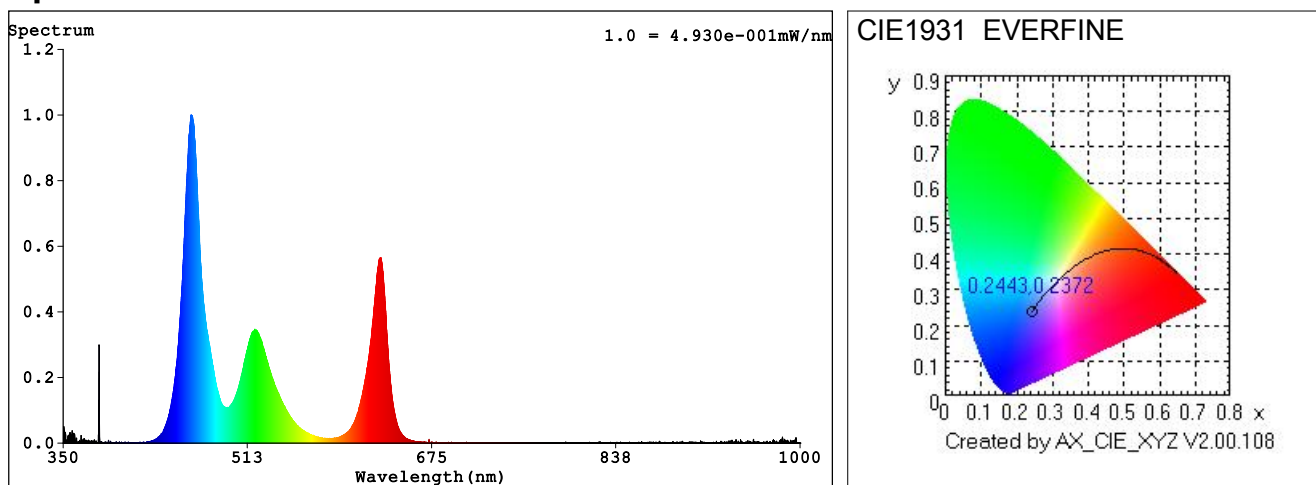
Spectrum Test Report

Sample	:		Date	:	2024-01-23
Specification	:	L015-001 Mixed	Sam. Status	:	D12MM
Sample No.	:	10604-0005-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	LEIXIAOLAN

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	42009 (64%)
Test Mode	:	Accuracy Test	T	:	10000 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.2443$ $y = 0.2372$ / $u' = 0.1824$ $v' = 0.3984$ ($duv = -1.76e-03$)

CCT= 96460K Prcp WL: Ld=475.4nm Purity=39.6%

Peak WL: Lp=463nm FWHM: =17.0nm Ratio:R=22.9% G=63.4% B=13.7%

Render Index: Ra = 43.8 TM30:Rf=49 Rg=114

R1 =23 R2 =51 R3 =74 R4 =45 R5 =47 R6 =53 R7 =56

R8 =0 R9 =0 R10=0 R11=38 R12=54 R13=25 R14=80 R15=1

LEVEL:OUT

TLCI Parameters: TLCI = 19.2

Photometric & Radiometric Parameters

Flux = 4.9366 lm Eff. : 8.59 lm/W Fe = 23.178 mW

EEL: 0.26145 B

EEC: 8.6 G

Electrical parameters

V = 4.999 V I = 0.1149 A P = 0.5744 W PF = 1.000

Freq=0.00 Hz

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