

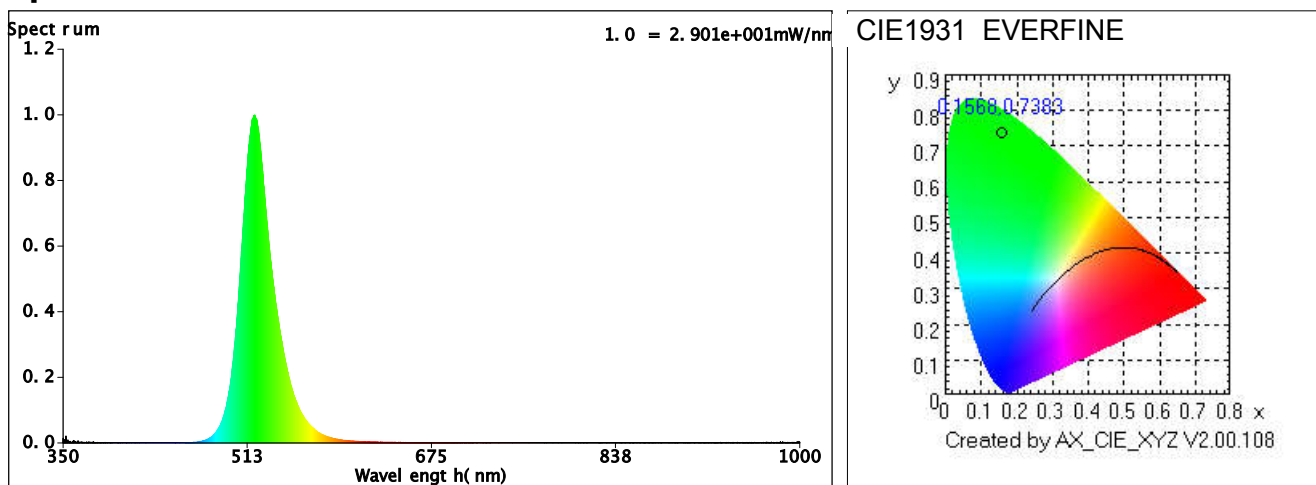
Spectrum Test Report

Sample	:	Date	: 2024-09-03
Specification	: L007 G	Sam. Status	: 1M
Sample No.	: 10104-0253-00	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	: Zedfy GmbH	Test by	: LEIXIAOLAN

Test Condition

Temperature	: 25.3 °C	RH	: 65.0%
WL Range	: 350nm-1000nm	IP	: 50699 (77%)
Test Mode	: Accuracy Test	T	: 174 ms
		Sensitivity	: High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.1568$ $y = 0.7383$ / $u' = 0.0543$ $v' = 0.5755$ ($duv=1.63e-01$)

CCT= 7971K Prcp WL: $L_d=525.6nm$ Purity=82.5%

Peak WL: $L_p=519nm$ FWHM: =29.1nm Ratio:R=0.3% G=98.0% B=1.7%

Render Index: $R_a = 0.0$ TM30:Rf=1 Rg=5

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 = 2.5

Photometric & Radiometric Parameters

Flux = 487.77 lm Eff. : 53.61 lm/W $F_e = 1.0149 W$

EEL: 0.20995 A

EEC: 53.6 G

Electrical parameters

V = 5.000 V I = 1.820 A P = 9.098 W PF = 1.000

Freq=0.00 Hz

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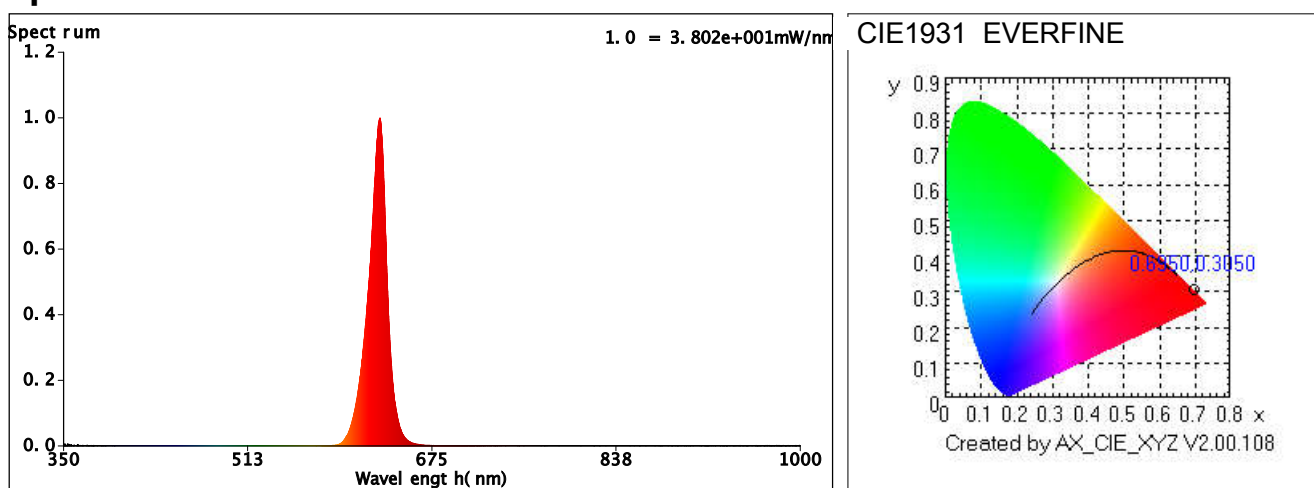
Spectrum Test Report

Sample	:		Date	:	2024-09-03
Specification	:	L007 R	Sam. Status	:	1M
Sample No.	:	10104-0253-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	LEIXIAOLAN

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	53418 (82%)
Test Mode	:	Accuracy Test	T	:	174 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.6950$ $y = 0.3050$ / $u' = 0.5274$ $v' = 0.5209$ ($duv = -7.97e-02$)

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

Peak WL: $L_p = 629\text{nm}$ FWHM: =16.2nm Ratio:R=98.6% G=1.4% B=0.0%

Render Index: $R_a = 23.9$ 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=78 R13=27 R14=55 R15=0

LEVEL:OUT

TLCI Parameters: TLCI = 1.6

Photometric & Radiometric Parameters

Flux = 155.99 lm Eff. : 17.29 lm/W Fe = 738.48 mW

EEL: 0.48426 B

EEC: 17.3 G

Electrical parameters

V = 5.000 V I = 1.805 A P = 9.024 W PF = 1.000

Freq=0.00 Hz

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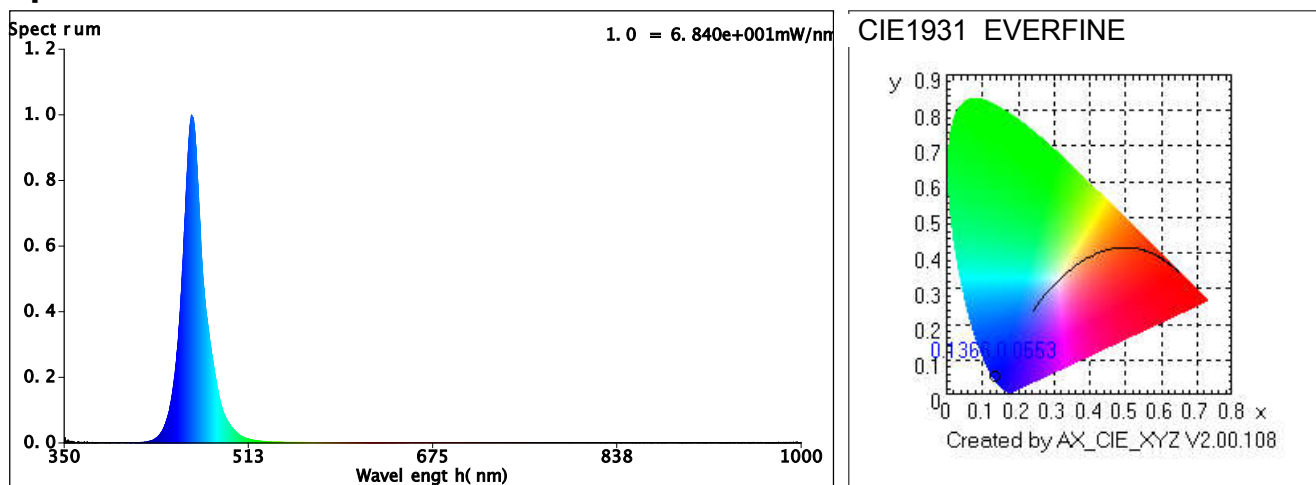
Spectrum Test Report

Sample	:		Date	:	2024-09-03
Specification	:	L007 B	Sam. Status	:	1M
Sample No.	:	10104-0253-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	LEIXIAOLAN

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	44727 (68%)
Test Mode	:	Accuracy Test	T	:	87 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.1366$ $y = 0.0553$ / $u' = 0.1612$ $v' = 0.1468$ ($duv = -1.69e-01$)

CCT >= 100000K Prcp WL: $L_d = 467.3\text{nm}$ Purity = 97.1%

Peak WL: $L_p = 462\text{nm}$ FWHM: = 18.7nm Ratio: R=0.6% G=14.1% B=85.3%

Render Index: $R_a = 0.7$ TM30: $R_f = 0$ $R_g = -98$

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 = 104.96 lm Eff. : 11.66 lm/W $F_e = 1.6441\text{ W}$

EEL: 0.63560 C

EEC: 11.7 G

Electrical parameters

$V = 5.000\text{ V}$ $I = 1.800\text{ A}$ $P = 8.999\text{ W}$ PF = 1.000

Freq = 0.00 Hz

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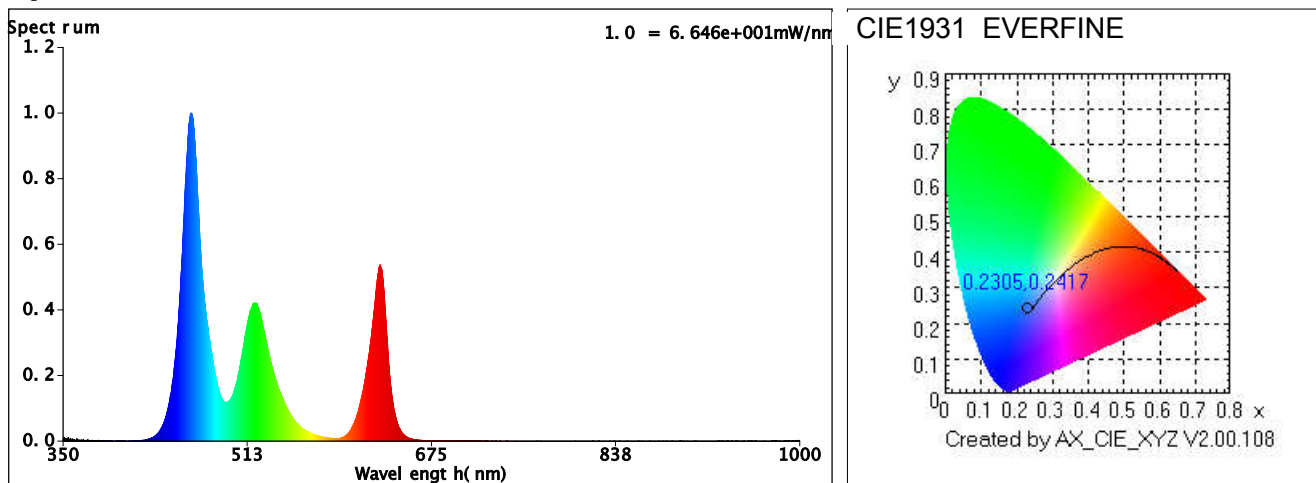
Spectrum Test Report

Sample	:		Date	:	2024-09-03
Specification	:	L007 Mixed	Sam. Status	:	1M
Sample No.	:	10104-0253-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	LEIXIAOLAN

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	43746 (67%)
Test Mode	:	Accuracy Test	T	:	87 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.2305$ $y = 0.2417$ / $u' = 0.1695$ $v' = 0.3999$ ($duv=1.12e-02$)

CCT>=100000K Prcp WL: Ld=479.0nm Purity=43.2%

Peak WL: Lp=463nm FWHM: =18.9nm Ratio:R=20.0% G=66.6% B=13.4%

Render Index: Ra = 55.7 TM30:Rf=53 Rg=110

R1 =43 R2 =63 R3 =75 R4 =64 R5 =64 R6 =63 R7 =60

R8 =14 R9 =0 R10=13 R11=56 R12=62 R13=43 R14=81 R15=22

LEVEL:OUT

TLCI Parameters: TLCI = 18.3

Photometric & Radiometric Parameters

Flux = 720.43 lm Eff. : 28.91 lm/W Fe = 3.2877 W

EEl: 0.42291 B

EEC: 28.9 G

Electrical parameters

V = 5.000 V I = 4.983 A P = 24.92 W PF = 1.000

Freq=0.00 Hz

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