

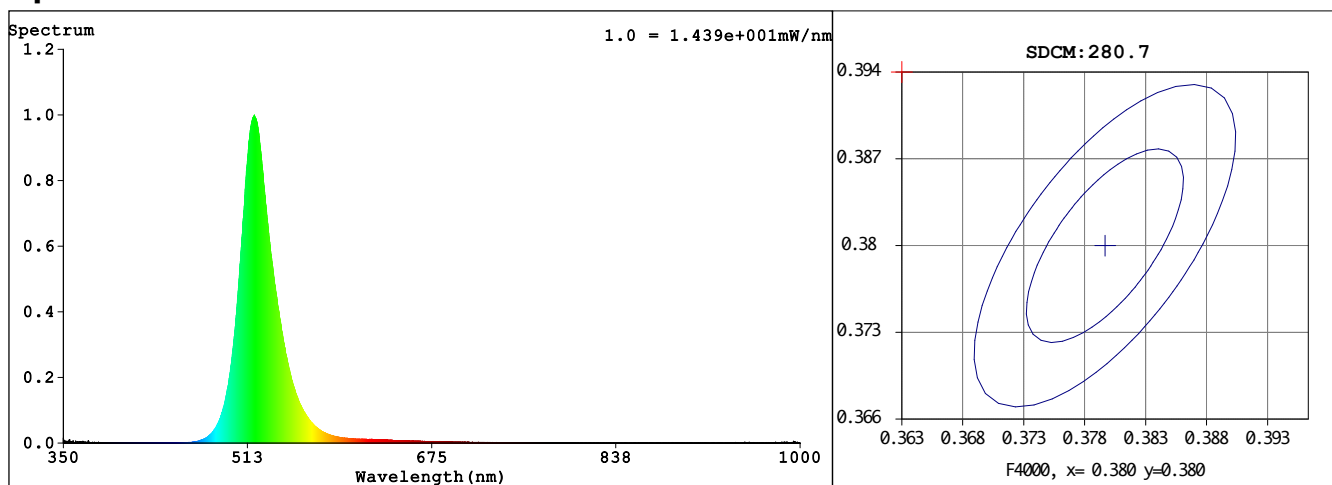
Spectrum Test Report

Sample	:		Date	:	2023-12-12
Specification	:	L014 G	Sam. Status	:	5M
Sample No.	:	10305-0542-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	DINGNANJUAN

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	50692 (77%)
Test Mode	:	Accuracy Test	T	:	316 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.1694$ $y = 0.7216$ / $u' = 0.0599$ $v' = 0.5737$ ($duv=1.57e-01$)

CCT= 7849K Prcp WL: Ld=526.7nm Purity=79.7%

Peak WL: Lp=519nm FWHM: =30.9nm Ratio:R=0.8% G=97.1% B=2.1%

Render Index: Ra = 0.0 TM30:Rf=2 Rg=9

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 = 37 R15 = 0

LEVEL:OUT

TLCI Parameters: TLCI = 4.1

Photometric & Radiometric Parameters

Flux = 256.23 lm Eff. : 9.00 lm/W Fe = 543.26 mW

EEL: 1.06898 E Lowest

EEC: 9.0 G

Electrical parameters

V = 12.00 V I = 2.374 A P = 28.48 W PF = 1.000

Freq=0.00 Hz

GBT5702

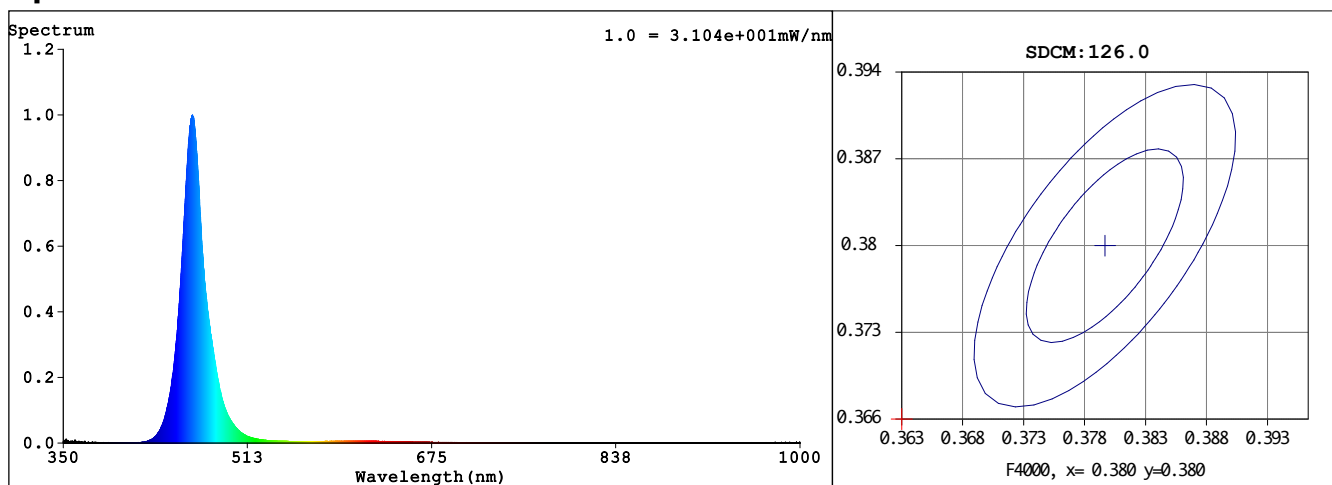
Spectrum Test Report

Sample	:		Date	:	2023-12-12
Specification	:	L014 B	Sam. Status	:	5M
Sample No.	:	10305-0542-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	DINGNANJUAN

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	40997 (63%)
Test Mode	:	Accuracy Test	T	:	158 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.1410$ $y = 0.0670$ / $u' = 0.1602$ $v' = 0.1712$ ($duv = -1.53e-01$)

CCT>=100000K Prcp WL: Ld=468.1nm Purity=94.0%

Peak WL: Lp=464nm FWHM: =21.0nm Ratio:R=3.4% G=23.0% B=73.6%

Render Index: Ra = 7.7 TM30:Rf=0 Rg=215

R1 =26	R2 =0	R3 =0	R4 =0	R5 =35	R6 =0	R7 =0	
R8 =0	R9 =0	R10=0	R11=0	R12=0	R13=6	R14=0	R15=30

LEVEL:OUT

TLCI Parameters: TLCI = 3.0

Photometric & Radiometric Parameters

Flux = 63.448 lm Eff. : 2.23 lm/W Fe = 848.07 mW

EEL: 2.81744 E Lowest

EEC: 2.2 G

Electrical parameters

V = 12.00 V I = 2.376 A P = 28.51 W PF = 1.000

Freq=0.00 Hz

GBT5702

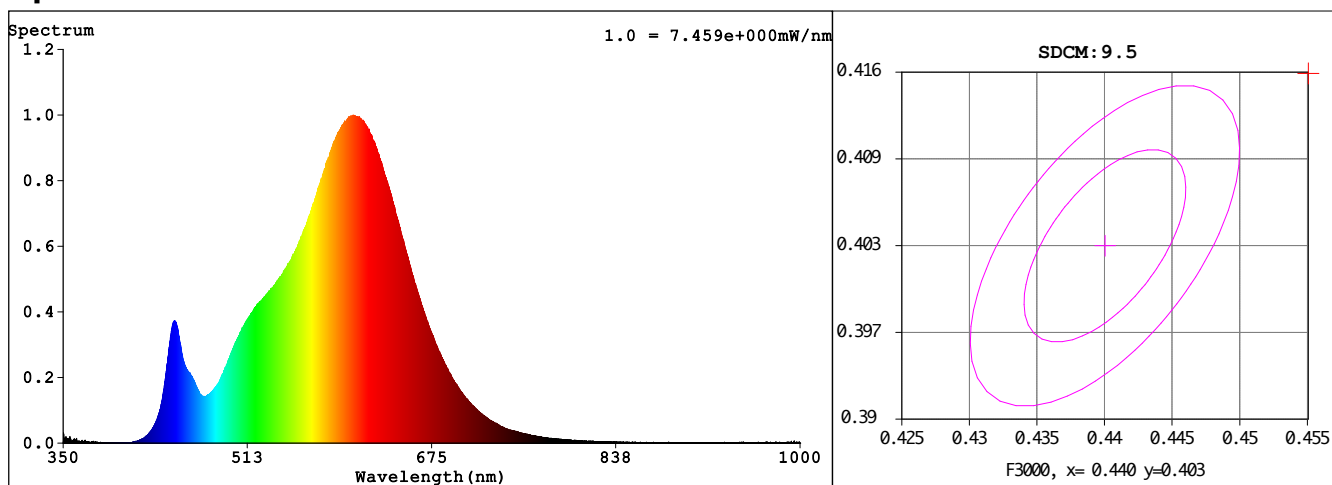
Spectrum Test Report

Sample	:		Date	:	2023-12-12
Specification	:	L014 2700K	Sam. Status	:	5M
Sample No.	:	10305-0542-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	DINGNANJUAN

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	50838 (78%)
Test Mode	:	Accuracy Test	T	:	680 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4590$ $y = 0.4158$ / $u' = 0.2596$ $v' = 0.5292$ ($duv=1.97e-03$)

CCT= 2752K Prcp WL: Ld=583.3nm Purity=62.6%

Peak WL: Lp=606nm FWHM: =119.3nm Ratio:R=24.6% G=73.2% B=2.2%

Render Index: Ra = 82.8 TM30:Rf=85 Rg=95

R1 =81 R2 =91 R3 =97 R4 =81 R5 =81 R6 =90 R7 =83

R8 =58 R9 =8 R10=80 R11=81 R12=74 R13=83 R14=99 R15=73

LEVEL:OUT

TLCI Parameters: TLCI = 69.3

Photometric & Radiometric Parameters

Flux = 345.76 lm Eff. : 12.18 lm/W Fe = 1.0590 W

EEl: 0.85237 D

EEC: 12.2 G

Electrical parameters

V = 12.00 V I = 2.366 A P = 28.39 W PF = 1.000

Freq=0.00 Hz

GBT5702

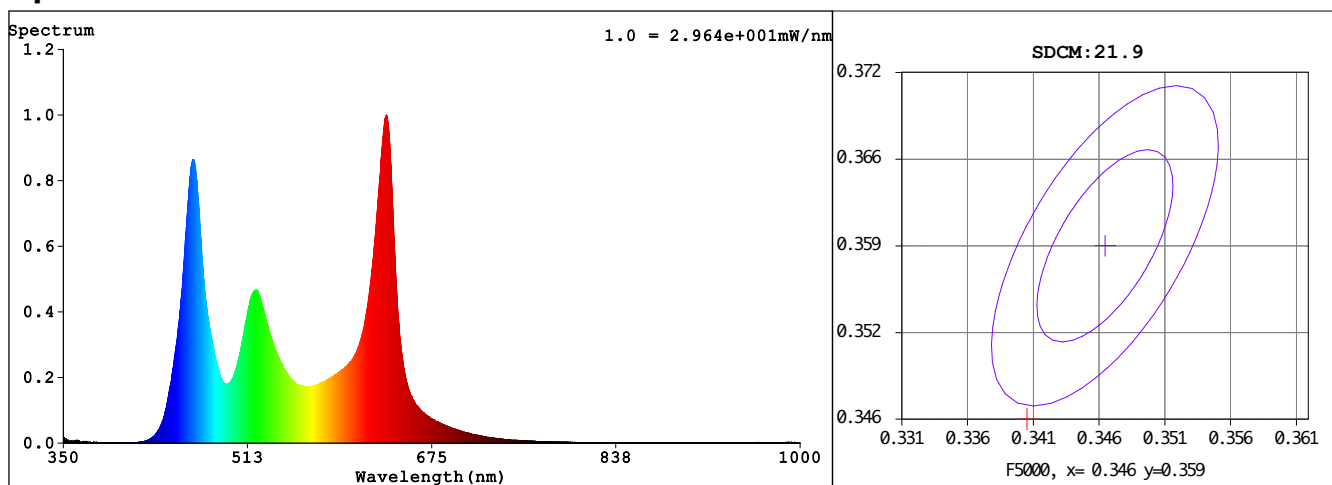
Spectrum Test Report

Sample	:		Date	:	2023-12-12
Specification	:	L014 Mixed	Sam. Status	:	5M
Sample No.	:	10305-0542-00	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	Zedfy GmbH	Test by	:	DINGNANJUAN

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	52959 (81%)
Test Mode	:	Accuracy Test	T	:	202 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3401$ $y = 0.3129$ / $u' = 0.2239$ $v' = 0.4636$ ($duv = -1.88e-02$)

CCT= 5080K Prcp WL: $L_d = -533.6\text{nm}$ Purity=4.5%

Peak WL: $L_p = 635\text{nm}$ FWHM: =22.1nm Ratio:R=26.1% G=66.4% B=7.6%

Render Index: $R_a = 53.2$ TM30:Rf=71 Rg=115

R1 =37 R2 =62 R3 =90 R4 =47 R5 =43 R6 =50 R7 =77

R8 =22 R9 =0 R10=19 R11=32 R12=38 R13=40 R14=91 R15=28

LEVEL:OUT

TLCI Parameters: TLCI = 53.0

Photometric & Radiometric Parameters

Flux = 620.76 lm Eff. : 8.59 lm/W Fe = 2.4594 W

EEL: 1.38140 E Lowest

EEC: 8.6 G

Electrical parameters

V = 12.00 V I = 6.026 A P = 72.31 W PF = 1.000

Freq=0.00 Hz

GBT5702