

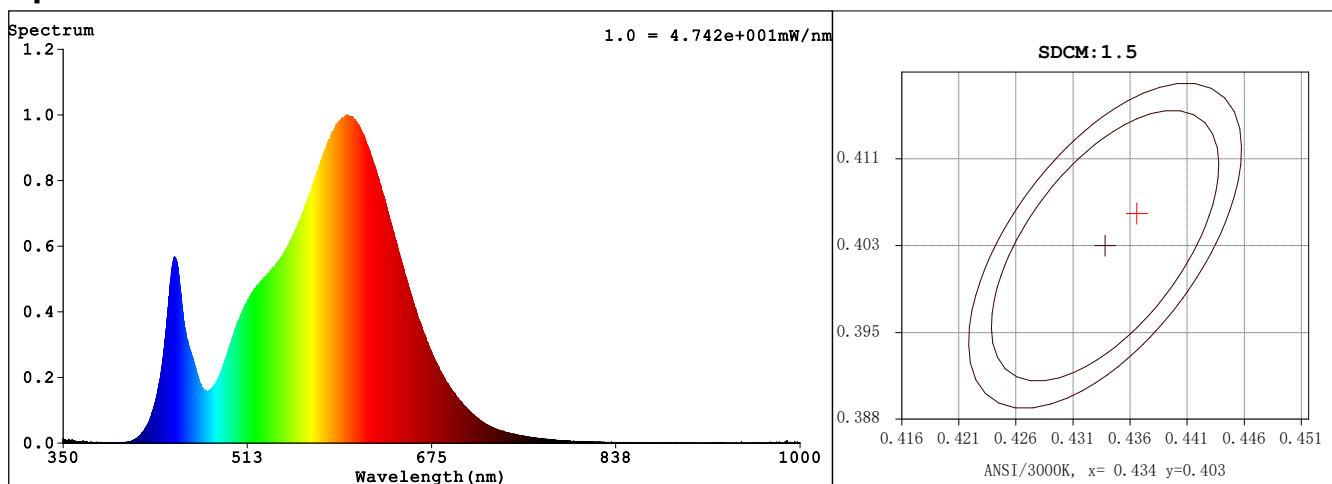
Spectrum Test Report

Sample	:		Date	:	2023-10-18 14:49:46
Specification	:	44240222-3000K	Sam. Status	:	normal
Sample No.	:	1	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:		Test by	:	lixiaofei
Instrument numbe:	:	HUP-JFQ2	Assessor	:	chenli

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	44768 (68%)
Test Mode	:	Fast Test	T	:	615 ms
			Sensitivity	:	Low

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4366$ $y = 0.4058$ / $u' = 0.2496$ $v' = 0.5220$ ($duv=7.41e-04$)

CCT= 3020K Prcp WL: Ld=582.5nm Purity=52.8%

Peak WL: Lp=601nm FWHM: =126.9nm Ratio:R=22.1% G=75.4% B=2.4%

Render Index: Ra = 81.2

R1 =79 R2 =89 R3 =96 R4 =79 R5 =79 R6 =87 R7 =82

R8 =56 R9 =0 R10=75 R11=79 R12=69 R13=81 R14=99 R15=71

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 1925.8 lm Eff. : 91.65 lm/W Fe = 6.8968 W

Electrical parameters

V = 230.2 V I = 0.09461 A P = 21.01 W PF = 0.9650

Freq=49.99 Hz

Spectrum Test Report

Sample :
 Specification : 44240222-4000K
 Sample No. : 2
 Manufacturer :
 Instrument numbe: HUP-JFQ2

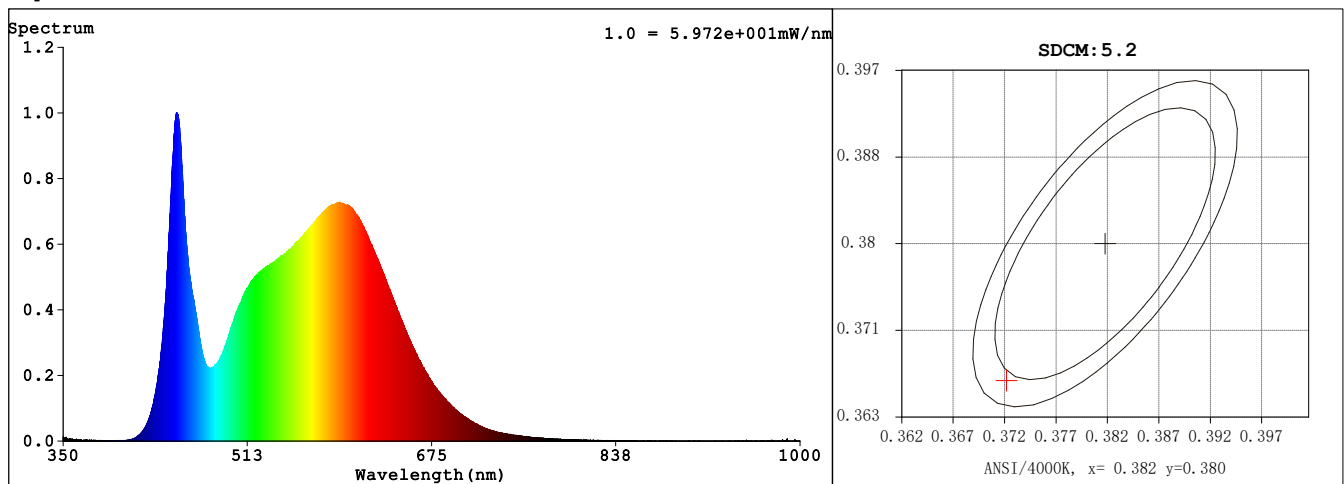
Date : 2023-10-18 14:50:16
 Sam. Status : normal
 Instrument : HAAS-2000(EVERFINE)
 Test by : lixiaofei
 Assessor : chenli

Test Condition

Temperature : 25.3 °C
 WL Range : 350nm-1000nm
 Test Mode : Fast Test

RH : 65.0%
 IP : 41537 (63%)
 T : 615 ms
 Sensitivity : Low

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3722$ $y = 0.3664$ / $u' = 0.2238$ $v' = 0.4957$ ($duv = -2.44e-03$)

CCT= 4159K Prcp WL: Ld=580.1nm Purity=21.6%

Peak WL: Lp=451nm FWHM: =20.2nm Ratio:R=17.9% G=78.2% B=3.9%

Render Index: Ra = 84.5

R1 =83 R2 =90 R3 =94 R4 =83 R5 =83 R6 =86 R7 =86

R8 =67 R9 =13 R10=76 R11=83 R12=63 R13=85 R14=97 R15=78

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 2092.3 lm Eff. : 103.93 lm/W Fe = 7.7788 W

Electrical parameters

V = 230.2 V I = 0.09090 A P = 20.13 W PF = 0.9623

Freq=49.99 Hz

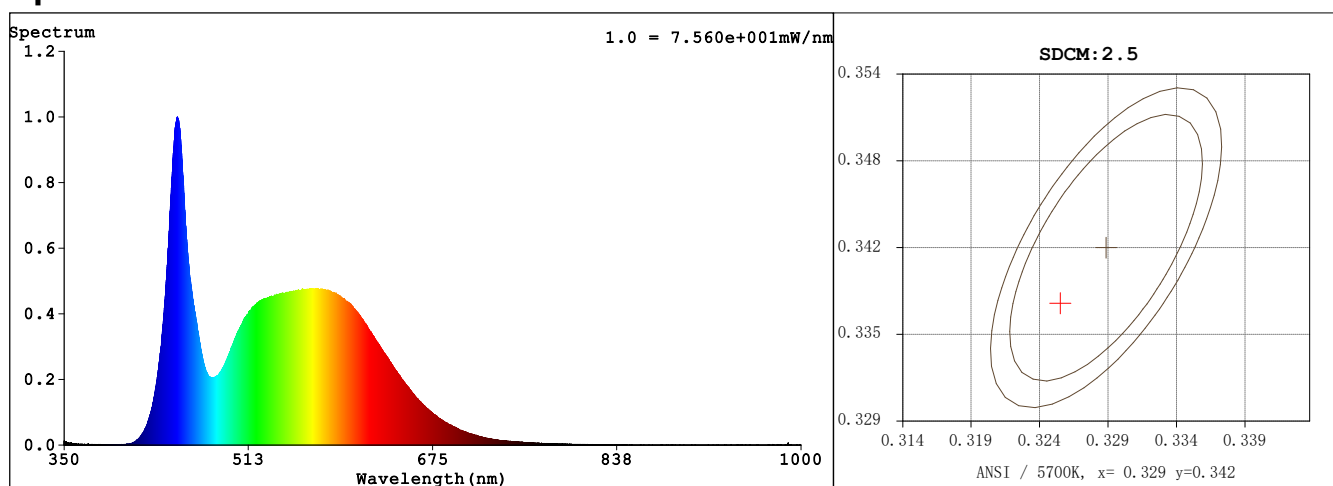
Spectrum Test Report

Sample	:		Date	:	2023-10-18 14:50:40
Specification	:	44240222-5700K	Sam. Status	:	normal
Sample No.	:	3	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:		Test by	:	lixiaofei
Instrument numbe:	:	HUP-JFQ2	Assessor	:	chenli

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	51502 (79%)
Test Mode	:	Fast Test	T	:	615 ms
			Sensitivity	:	Low

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3254$ $y = 0.3376$ / $u' = 0.2033$ $v' = 0.4747$ ($duv=1.48e-03$)

CCT= 5826K Prcp WL: Ld=498.8nm Purity=2.5%

Peak WL: Lp=450nm FWHM: =21.2nm Ratio:R=14.0% G=81.0% B=5.0%

Render Index: Ra = 82.9

R1 =81 R2 =86 R3 =89 R4 =83 R5 =82 R6 =81 R7 =87

R8 =69 R9 =6 R10=67 R11=83 R12=59 R13=82 R14=94 R15=76

LEVEL:OUT WHITE:ANSI_5700K

Photometric & Radiometric Parameters

Flux = 1938.2 lm Eff. : 92.98 lm/W Fe = 7.4390 W

Electrical parameters

V = 230.1 V I = 0.09391 A P = 20.85 W PF = 0.9645

Freq=49.99 Hz