

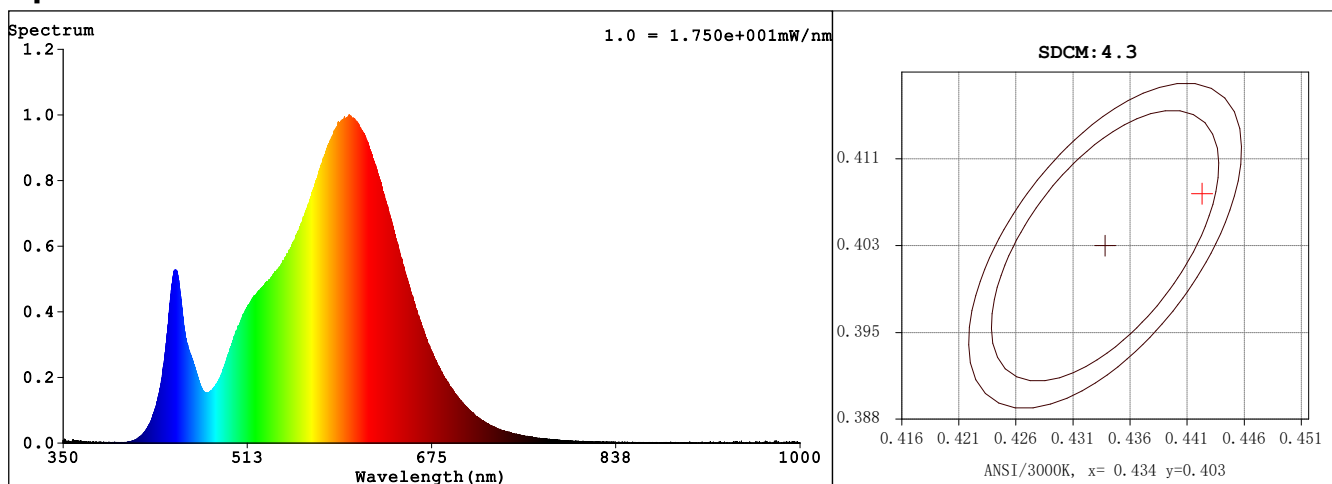
Spectrum Test Report

Sample	:		Date	:	2023-10-19 10:37:27
Specification	:	44120072-3000K	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	:	38793 (59%)
Test Mode	:	Fast Test	T	:	267 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4423$ $y = 0.4075$ / $u' = 0.2525$ $v' = 0.5235$ ($duv=6.63e-04$)

CCT= 2940K Prcp WL: Ld=582.8nm Purity=55.1%

Peak WL: Lp=602nm FWHM: =121.0nm Ratio:R=22.7% G=74.9% B=2.4%

Render Index: Ra = 81.3

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

R8 =55 R9 =0 R10=77 R11=79 R12=70 R13=81 R14=98 R15=71

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 696.72 lm Eff. : 93.45 lm/W Fe = 2.5067 W

Electrical parameters

V = 230.1 V I = 0.03784 A P = 7.456 W PF = 0.8562

Freq=49.99 Hz

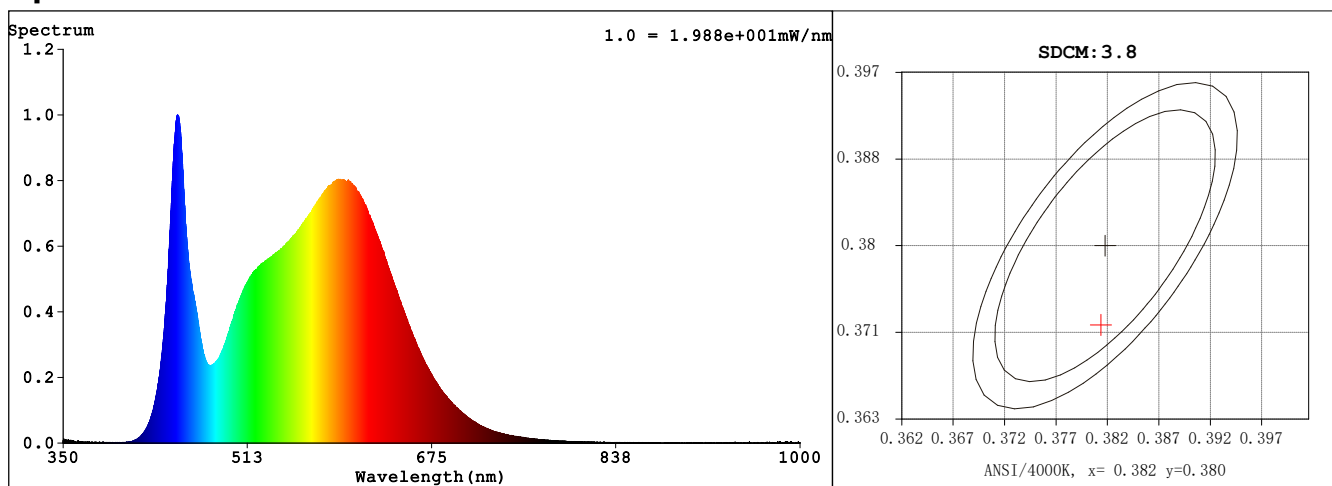
Spectrum Test Report

Sample :	Date :	2023-10-19 10:37:58
Specification : 44120072-4000K	Sam. Status :	normal
Sample No. : 2	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 :	52379 (80%)
Test Mode : Fast Test	T :	390 ms
	Sensitivity :	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3814$ $y = 0.3720$ / $u' = 0.2277$ $v' = 0.4996$ ($duv = -2.53e-03$)

CCT= 3938K Prcp WL: Ld=580.8nm Purity=26.1%

Peak WL: Lp=451nm FWHM: =20.5nm Ratio:R=18.6% G=77.6% B=3.8%

Render Index: Ra = 85.0

R1 =84 R2 =91 R3 =95 R4 =84 R5 =84 R6 =87 R7 =86

R8 =66 R9 =14 R10=79 R11=83 R12=65 R13=86 R14=98 R15=78

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 751.61 lm Eff. : 104.96 lm/W Fe = 2.7902 W

Electrical parameters

V = 230.1 V I = 0.03667 A P = 7.161 W PF = 0.8484

Freq=49.99 Hz

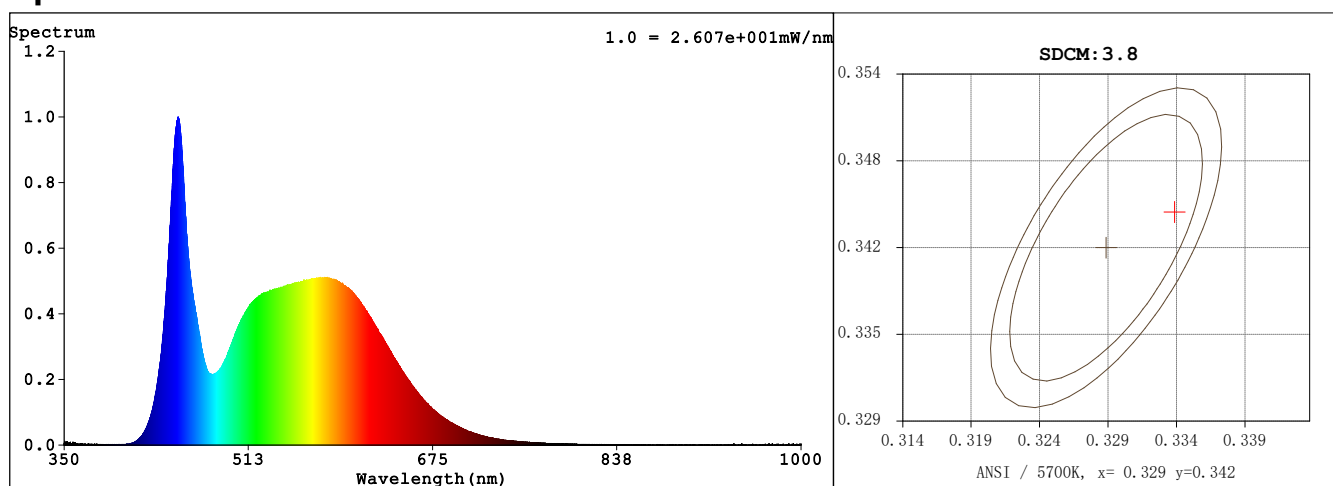
Spectrum Test Report

Sample	:		Date	:	2023-10-19 10:38:25
Specification	:	44120072-5700K	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	:	52462 (80%)
Test Mode	:	Fast Test	T	:	329 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3337$ $y = 0.3443$ / $u' = 0.2065$ $v' = 0.4794$ ($duv=1.10e-03$)

CCT= 5447K Prcp WL: Ld=556.0nm Purity=3.4%

Peak WL: Lp=451nm FWHM: =21.1nm Ratio:R=14.7% G=80.4% B=4.9%

Render Index: Ra = 83.7

R1 =82 R2 =88 R3 =91 R4 =84 R5 =83 R6 =83 R7 =87

R8 =69 R9 =8 R10=70 R11=84 R12=61 R13=83 R14=95 R15=77

LEVEL:OUT WHITE:ANSI_5700K

Photometric & Radiometric Parameters

Flux = 711.52 lm Eff. : 95.80 lm/W Fe = 2.7122 W

Electrical parameters

V = 230.2 V I = 0.03775 A P = 7.427 W PF = 0.8548

Freq=49.99 Hz