

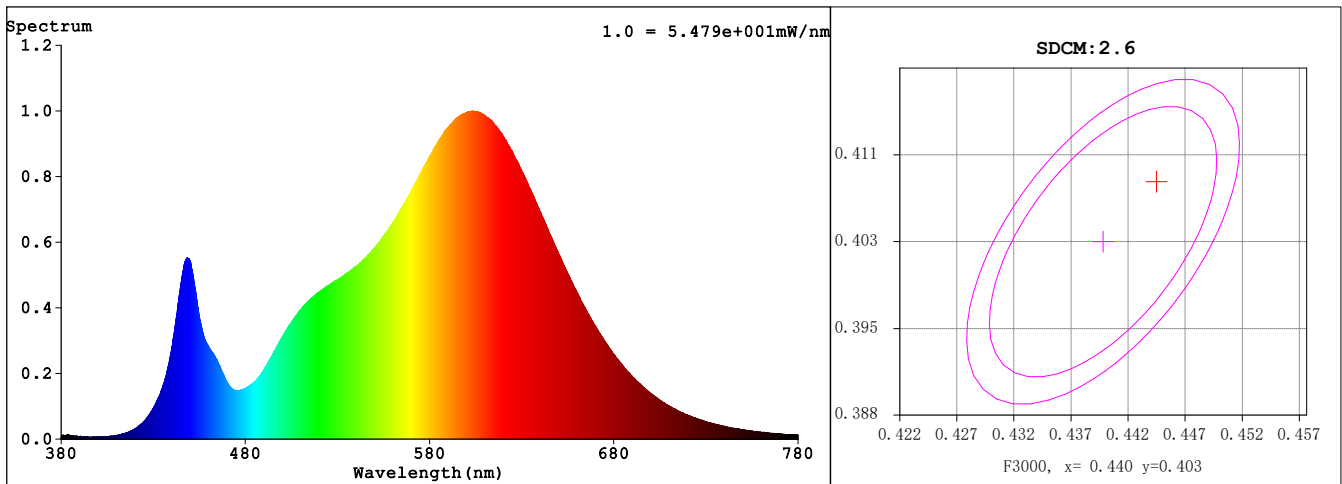
Spectrum Test Report

Sample : 41080222 3000K	Date : 2023-10-12 15:19:41
Specification : 41080222 3000K	Sam. Status :
Sample No. : 1	Standard :
Manufacturer : EVERFINE	Instrument : HaasSuite(EVERFINE)
Assessor : Liu Xu	Test by : DAMIN
Remark : HUP-JFQ-B4	

Test Condition^{N1}

Temperature : 25.3Deg	RH : 65.0%
WL Range : 380nm-780nm	IP : 59301 (90%)
Test Mode : Fast Test	T : 214 ms

Spectrum : Low



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4447$ $y = 0.4083$ / $u' = 0.2537$ $v' = 0.5242$ ($duv = -7.52e-04$)

CCT= 2907K Prcp WL: Ld=583.0nm Purity=56.0%

Peak WL: Lp=603nm FWHM: =121.7nm Ratio:R=23.2% G=74.4% B=2.3%

Render Index: Ra = 81.8

EEL: 0.11755 A+

R1 =80 R2 =90 R3 =96 R4 =80 R5 =81 R6 =89 R7 =82

R8 =57 R9 =3 R10=78 R11=80 R12=73 R13=82 R14=99 R15=72

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 2489.1 lm Eff. : 115.88 lm/W Fe = 7.9149 W Scotopic:3252.2 S/P:1.3066

Electrical parameters

V = 230.22 V I = 0.09464 A P = 21.48 W PF = 0.9858 F=49.99 Hz

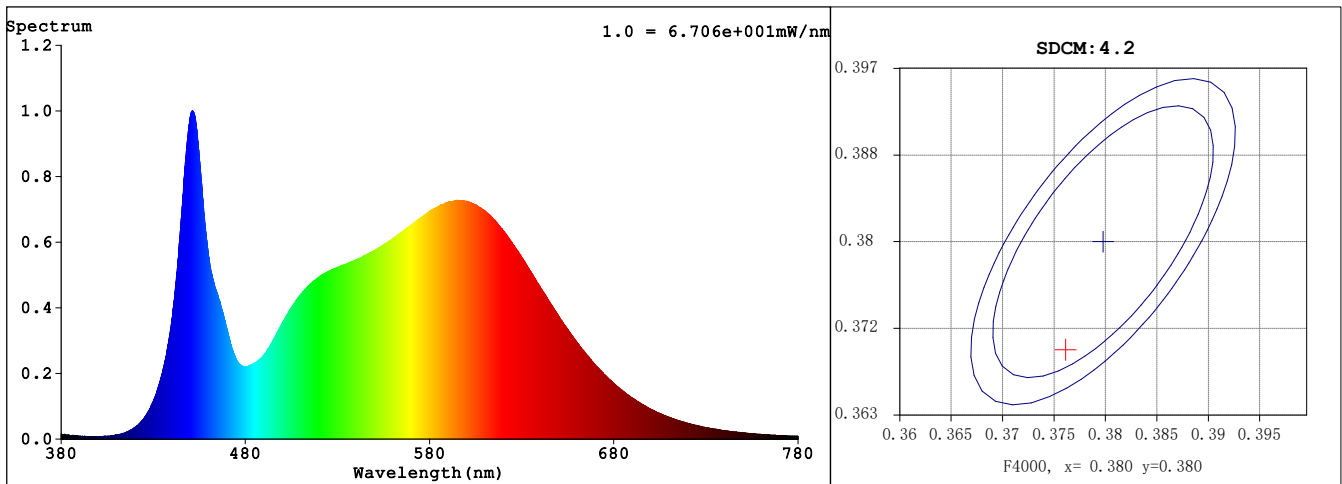
Spectrum Test Report

Sample :	Date : 2023-10-12 15:20:32
Specification : 41080222 4000K	Sam. Status :
Sample No. : 2	Standard :
Manufacturer : EVERFINE	Instrument : HaasSuite(EVERFINE)
Assessor : Liu Xu	
Remark : HUP-JFQ-B4	Test by : DAMIN

Test Condition^{N1}

Temperature : 25.3Deg	RH : 65.0%
WL Range : 380nm-780nm	IP : 54533 (83%)
Test Mode : Fast Test	T : 214 ms

Spectrum : Low



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3764$ $y = 0.3695$ / $u' = 0.2253$ $v' = 0.4977$ ($duv = -3.25e-03$)

CCT= 4062K Prcp WL: Ld=580.2nm Purity=23.8%

Peak WL: Lp=451nm FWHM: =19.1nm Ratio:R=18.4% G=77.7% B=3.9%

Render Index: Ra = 85.2

EEL: 0.10556 A++ Highest

R1 =85 R2 =91 R3 =95 R4 =84 R5 =85 R6 =87 R7 =87

R8 =68 R9 =19 R10=79 R11=84 R12=64 R13=87 R14=97 R15=80

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 2674.0 lm Eff. : 129.04 lm/W Fe = 8.7616 W Scotopic:4710.8 S/P:1.7617

Electrical parameters

V = 230.21 V I = 0.09139 A P = 20.72 W PF = 0.9849 F=49.99 Hz

EVERFINE CORPORATION

<http://www.everfine.cn>

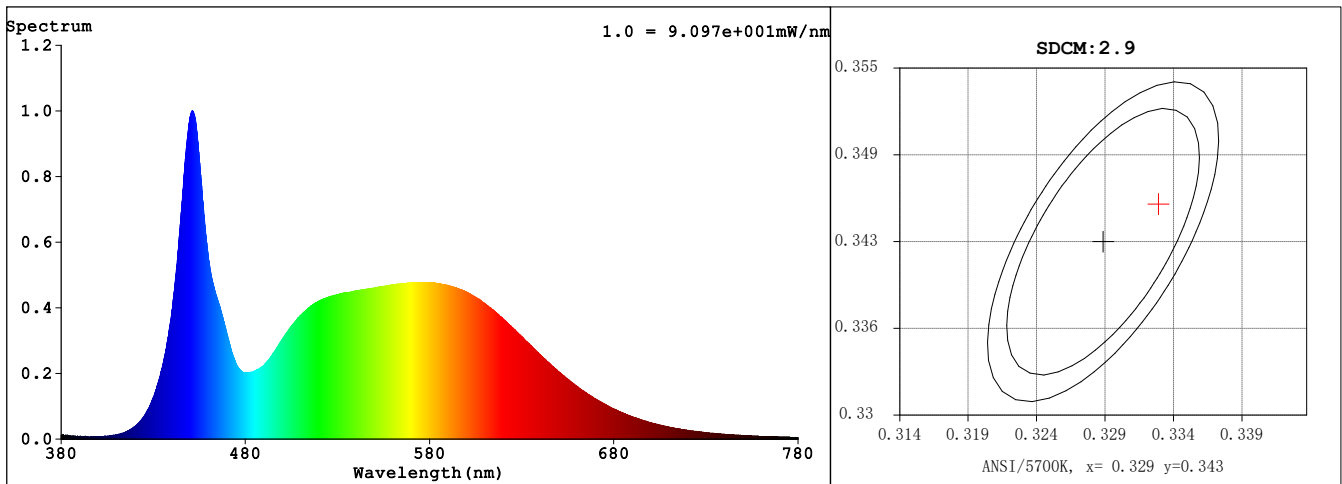
Spectrum Test Report

Sample	:		Date	:	2023-10-12 15:21:08
Specification	:	41080222 5700K	Sam. Status	:	
Sample No.	:	3	Standard	:	
Manufacturer	:	EVERFINE	Instrument	:	HaasSuite(EVERFINE)
Assessor	:	Liu Xu			
Remark	:	HUP-JFQ-B4	Test by	:	DAMIN

Test Condition^{N1}

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	50678 (77%)
Test Mode	:	Fast Test	T	:	214 ms

Spectrum : Low



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3328$ $y = 0.3452$ / $u' = 0.2055$ $v' = 0.4797$ ($duv=1.47e-03$)

CCT= 5487K Prcp WL: Ld=552.1nm Purity=3.5%

Peak WL: Lp=451nm FWHM: =19.1nm Ratio:R=14.6% G=80.4% B=4.9%

Render Index: Ra = 83.4

EEL: 0.10830 A++ Highest

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

R8 =70 R9 =10 R10=70 R11=83 R12=59 R13=84 R14=95 R15=78

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 2669.0 lm Eff. : 125.78 lm/W Fe = 8.9205 W Scotopic:5578 S/P:2.0899

Electrical parameters

V = 230.22 V I = 0.09353 A P = 21.22 W PF = 0.9855 F=49.99 Hz

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