

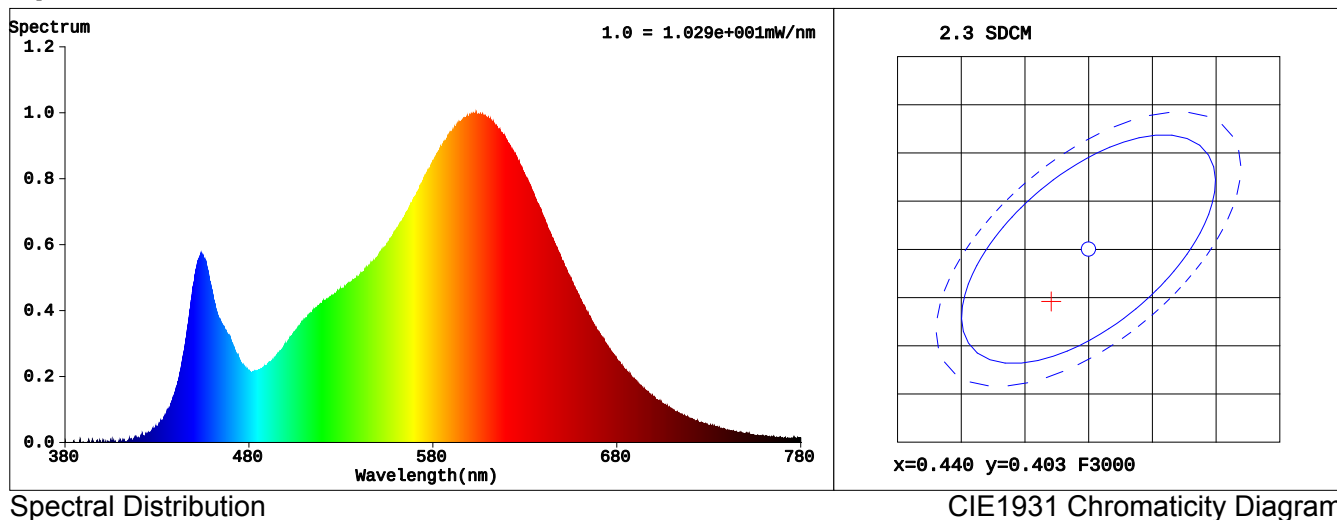
Spectrum Test Report

Sample	:	Date	: 2022-10-31 17:27:27
Specification	: 金珀LED落地太阳能灯5	Standardtus	:
Sample No.	: 1	Instrument	: HaasSuite(EVERFINE)
Manufacturer	: EVERFINE	Test by	: XX
Assessor	: LHK		
Remark	: 1		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 2368 (4%)
Test Mode	: Accuracy Test	T	: 51 ms
Sensitivity	: Low		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4371$ $y = 0.3976$ / $u' = 0.2535$ $v' = 0.5188$ ($duv = -2.63e-03$)

CCT= 2944K Prpc WL: Ld=584.0nm Purity=50.5%

Peak WL: Lp=604nm FWHM: =115.9nm Ratio:R=23.5% G=73.7% B=2.8%

Render Index: Ra = 82.1

R1 =82 R2 =93 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80
 R8 =56 R9 =5 R10=85 R11=78 R12=74 R13=85 R14=97 R15=74
 LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 483.97 lm Eff. : 94.31 lm/W Fe = 1.4729 W

Flux of emitted photons($\mu\text{mol/s}$):7.1373 Fluo. and blue light ratio:7.901 Fluorescent eff.:254.8

Electrical parameters

V = 3.700 V I = 1.387 A P = 5.132 W PF = 1.000 F=0.00 Hz

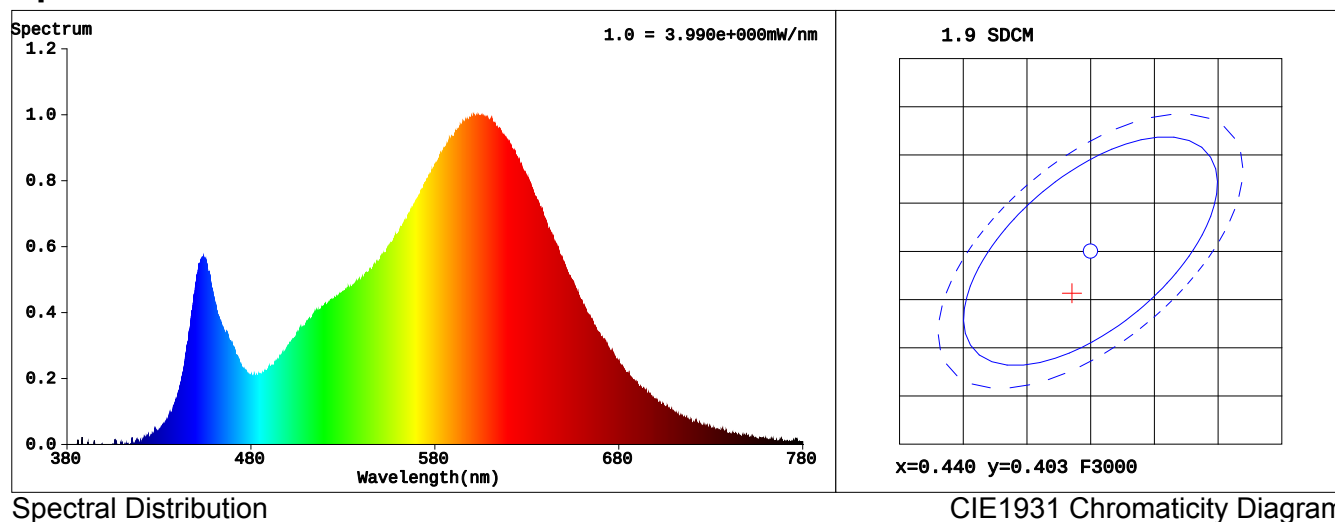
Spectrum Test Report

Sample	:		Date	:	2022-10-31 17:28:22
Specification	:	金珀LED落地太阳能灯5	Standard	:	
Sample No.	:	2	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	919 (1%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4385$ $y = 0.3986$ / $u' = 0.2540$ $v' = 0.5195$ ($duv = -2.38e-03$)

CCT= 2929K Prpc WL: Ld=584.0nm Purity=51.3%

Peak WL: Lp=604nm FWHM: =114.6nm Ratio:R=23.6% G=73.7% B=2.8%

Render Index: Ra = 82.0

R1 =81 R2 =93 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80
R8 =56 R9 =4 R10=85 R11=78 R12=74 R13=85 R14=97 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 186.77 lm Eff. : 95.78 lm/W Fe = 563.65 mW

Flux of emitted photons($\mu\text{mol/s}$):2.7317 Fluo. and blue light ratio:8.079 Fluorescent eff.:257.3

Electrical parameters

V = 3.700 V I = 0.5270 A P = 1.950 W PF = 1.000 F=0.00 Hz

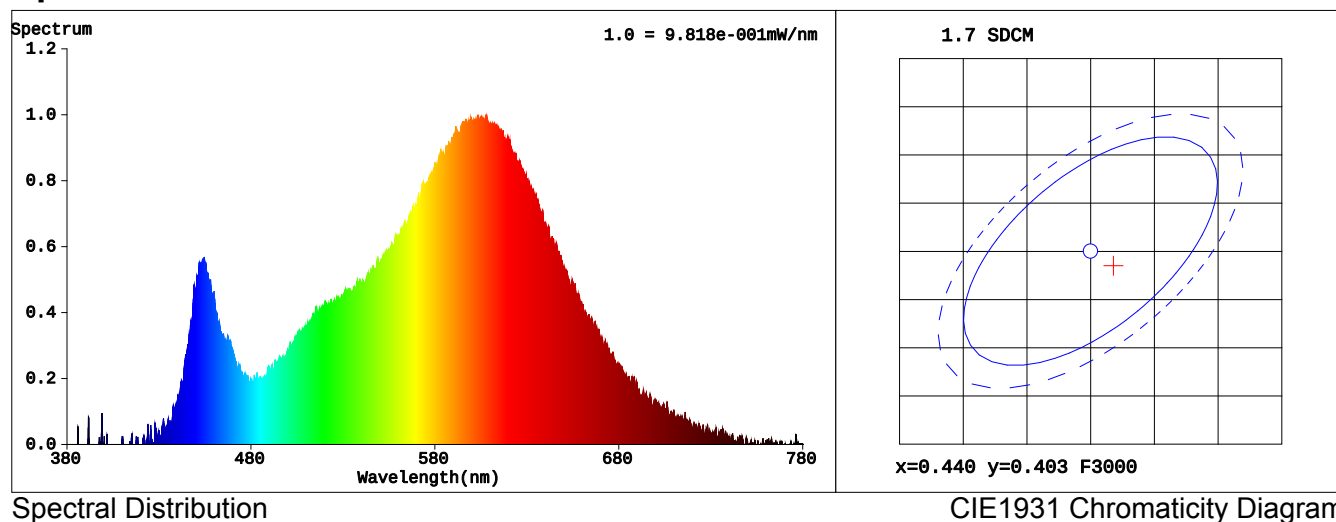
Spectrum Test Report

Sample	:		Date	:	2022-10-31 17:28:59
Specification	:	金珀LED落地太阳能灯5	Standard	:	
Sample No.	:	3	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	225 (0%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4418$ $y = 0.4015$ / $u' = 0.2548$ $v' = 0.5211$ ($duv = -1.65e-03$)

CCT= 2899K Prcp WL: Ld=583.8nm Purity=53.1%

Peak WL: Lp=604nm FWHM: =110.5nm Ratio:R=23.7% G=73.7% B=2.7%

Render Index: Ra = 81.5

R1 =81 R2 =93 R3 =93 R4 =78 R5 =81 R6 =91 R7 =80

R8 =55 R9 =2 R10=83 R11=78 R12=71 R13=84 R14=97 R15=73

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 45.373 lm Eff. : 123.87 lm/W Fe = 132.13 mW

Flux of emitted photons($\mu\text{mol/s}$):0.63987 Fluo. and blue light ratio:8.329 Fluorescent eff.:322.1

Electrical parameters

V = 3.700 V I = 0.09900 A P = 0.3663 W PF = 1.000 F=0.00 Hz

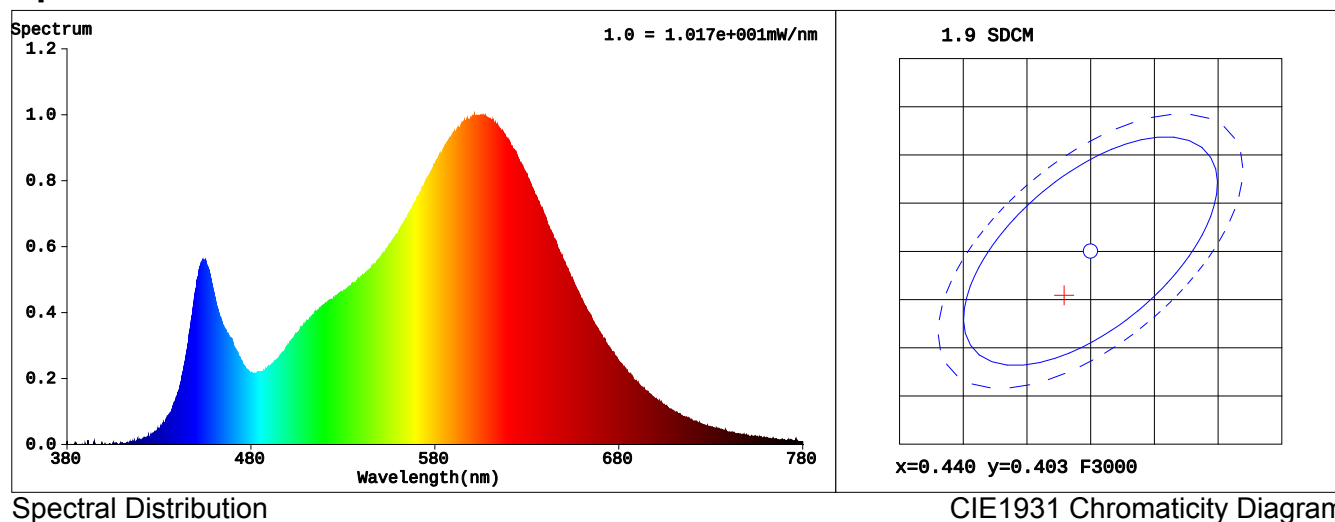
Spectrum Test Report

Sample	:		Date	:	2022-10-31 17:32:41
Specification	:	金珀LED落地太阳能灯1	Standard	:	
Sample No.	:	1	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	2347 (4%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4379$ $y = 0.3984$ / $u' = 0.2537$ $v' = 0.5193$ ($duv = -2.39e-03$)

CCT= 2937K Prpc WL: Ld=584.0nm Purity=51.0%

Peak WL: Lp=602nm FWHM: =116.1nm Ratio:R=23.5% G=73.6% B=2.8%

Render Index: Ra = 82.2

R1 =82 R2 =93 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80

R8 =56 R9 =6 R10=85 R11=78 R12=74 R13=85 R14=97 R15=74

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 478.66 lm Eff. : 93.54 lm/W Fe = 1.4557 W

Flux of emitted photons($\mu\text{mol/s}$):7.057 Fluo. and blue light ratio:8.054 Fluorescent eff.:253.1

Electrical parameters

V = 3.700 V I = 1.383 A P = 5.117 W PF = 1.000 F=0.00 Hz

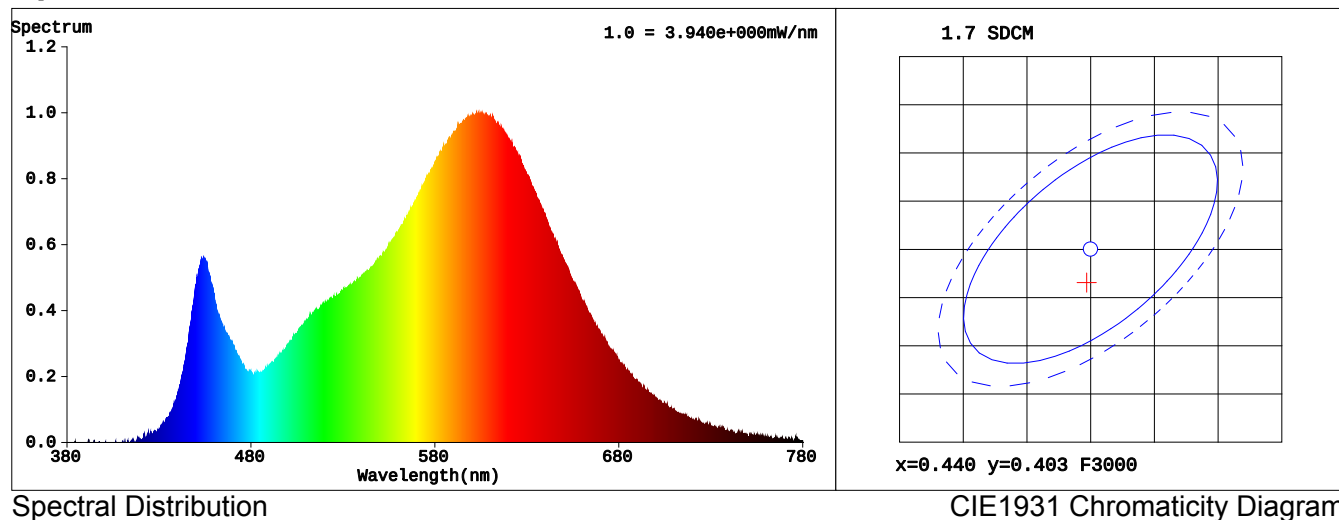
Spectrum Test Report

Sample	:		Date	:	2022-10-31 17:33:17
Specification	:	金珀LED落地太阳能灯1	Standard	:	
Sample No.	:	2	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	910 (1%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4397$ $y = 0.3995$ / $u' = 0.2543$ $v' = 0.5200$ ($duv = -2.17e-03$)

CCT= 2917K Prcp WL: Ld=584.0nm Purity=51.9%

Peak WL: Lp=603nm FWHM: =114.3nm Ratio:R=23.6% G=73.6% B=2.8%

Render Index: Ra = 82.0

R1 =81 R2 =93 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80

R8 =56 R9 =4 R10=85 R11=78 R12=74 R13=85 R14=97 R15=74

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 184.40 lm Eff. : 95.11 lm/W Fe = 555.10 mW

Flux of emitted photons($\mu\text{mol/s}$):2.6917 Fluo. and blue light ratio:8.213 Fluorescent eff.:255.3

Electrical parameters

V = 3.700 V I = 0.5240 A P = 1.939 W PF = 1.000 F=0.00 Hz

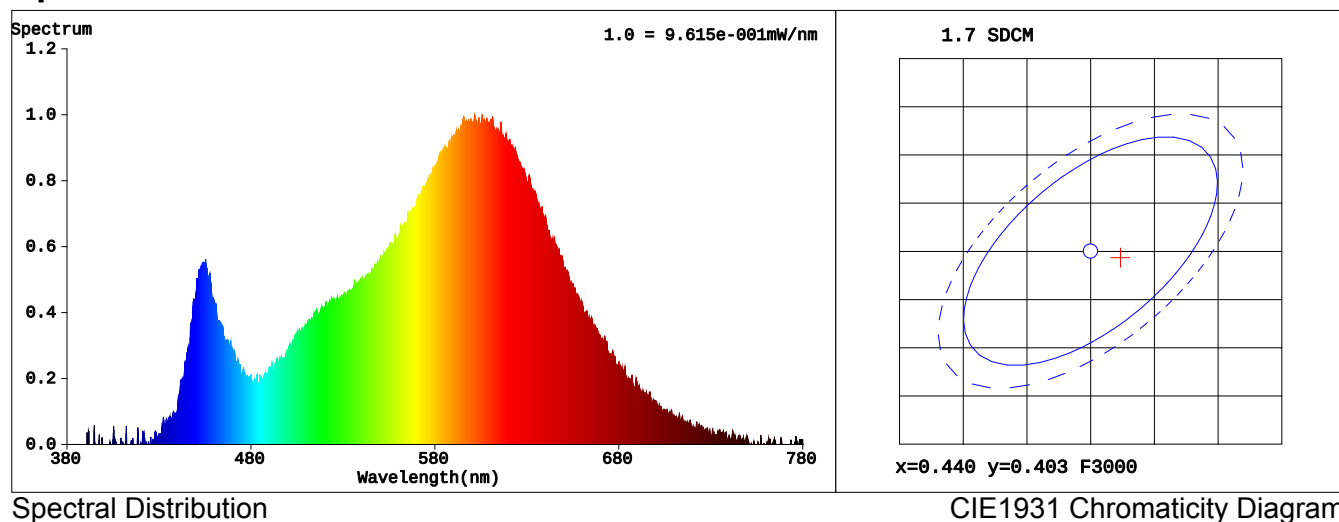
Spectrum Test Report

Sample	:		Date	:	2022-10-31 17:33:53
Specification	:	金珀LED落地太阳能灯1	Standard	:	
Sample No.	:	3	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	222 (0%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4423$ $y = 0.4023$ / $u' = 0.2548$ $v' = 0.5215$ ($duv = -1.39e-03$)

CCT= 2897K Prpc WL: Ld=583.8nm Purity=53.5%

Peak WL: Lp=606nm FWHM: =113.9nm Ratio:R=23.6% G=73.7% B=2.7%

Render Index: Ra = 81.5

R1 =81 R2 =93 R3 =93 R4 =78 R5 =81 R6 =91 R7 =80

R8 =55 R9 =2 R10=84 R11=78 R12=71 R13=84 R14=97 R15=73

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 44.481 lm Eff. : 122.05 lm/W Fe = 129.38 mW

Flux of emitted photons($\mu\text{mol/s}$):0.62685 Fluo. and blue light ratio:8.468 Fluorescent eff.:317.6

Electrical parameters

V = 3.700 V I = 0.09850 A P = 0.3645 W PF = 1.000 F=0.00 Hz

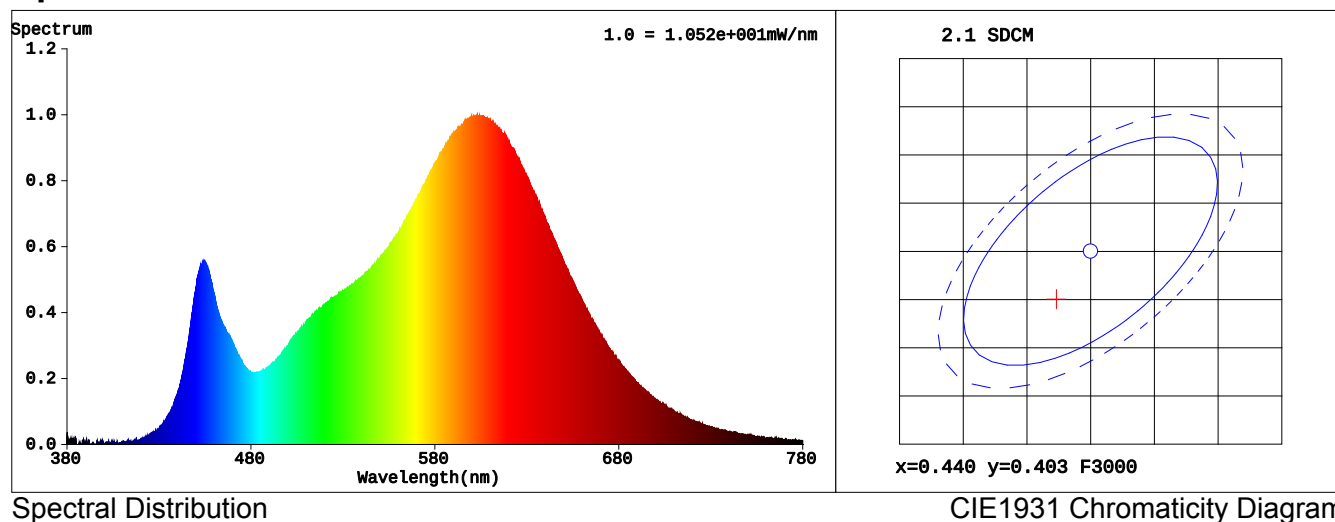
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:05:13
Specification	:	金珀LED落地太阳能灯2	Standard	:	
Sample No.	:	1	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	2423 (4%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4373$ $y = 0.3980$ / $u' = 0.2535$ $v' = 0.5190$ ($duv = -2.48e-03$)

CCT= 2944K Prcp WL: Ld=584.0nm Purity=50.7%

Peak WL: Lp=603nm FWHM: =116.3nm Ratio:R=23.5% G=73.7% B=2.8%

Render Index: Ra = 82.2

R1 =82 R2 =93 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80
R8 =56 R9 =5 R10=85 R11=78 R12=75 R13=85 R14=97 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 495.22 lm Eff. : 94.86 lm/W Fe = 1.5115 W

Flux of emitted photons($\mu\text{mol/s}$):7.3239 Fluo. and blue light ratio:7.645 Fluorescent eff.:256.1

Electrical parameters

V = 3.700 V I = 1.411 A P = 5.221 W PF = 1.000 F=0.00 Hz

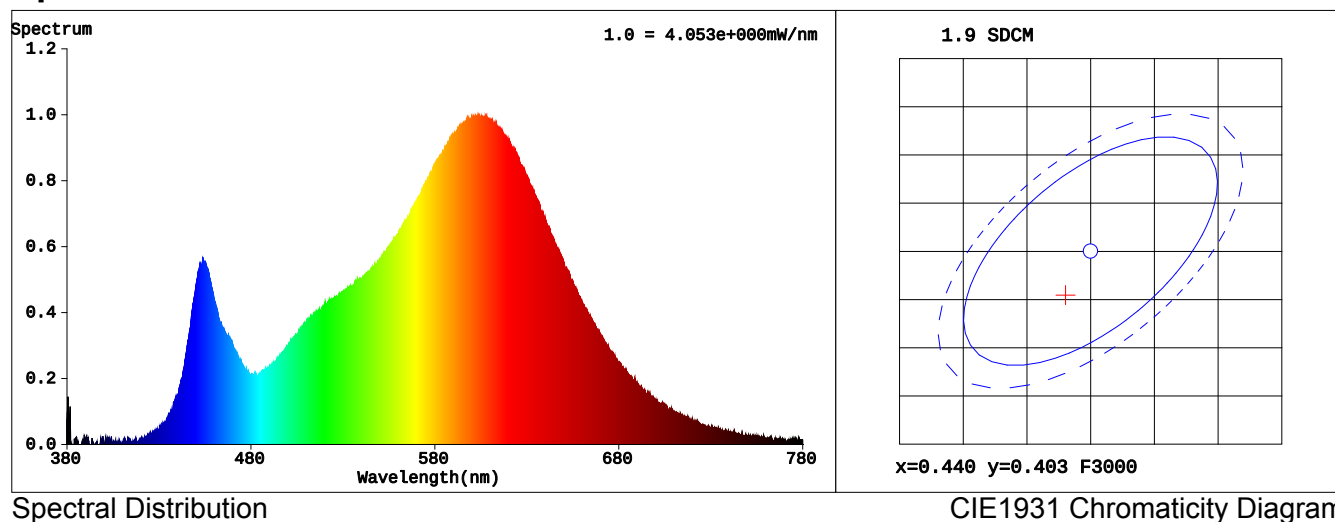
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:06:19
Specification	:	金珀LED落地太阳能灯2	Standard	:	
Sample No.	:	2	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	934 (1%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4380$ $y = 0.3984$ / $u' = 0.2537$ $v' = 0.5193$ ($duv = -2.40e-03$)

CCT= 2935K Prpc WL: Ld=584.0nm Purity=51.1%

Peak WL: Lp=604nm FWHM: =116.4nm Ratio:R=23.6% G=73.6% B=2.8%

Render Index: Ra = 82.2

R1 =82 R2 =93 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80
R8 =56 R9 =5 R10=85 R11=79 R12=74 R13=85 R14=97 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 190.24 lm Eff. : 96.65 lm/W Fe = 580.14 mW

Flux of emitted photons($\mu\text{mol/s}$):2.8103 Fluo. and blue light ratio:7.635 Fluorescent eff.:260.6

Electrical parameters

V = 3.700 V I = 0.5320 A P = 1.968 W PF = 1.000 F=0.00 Hz

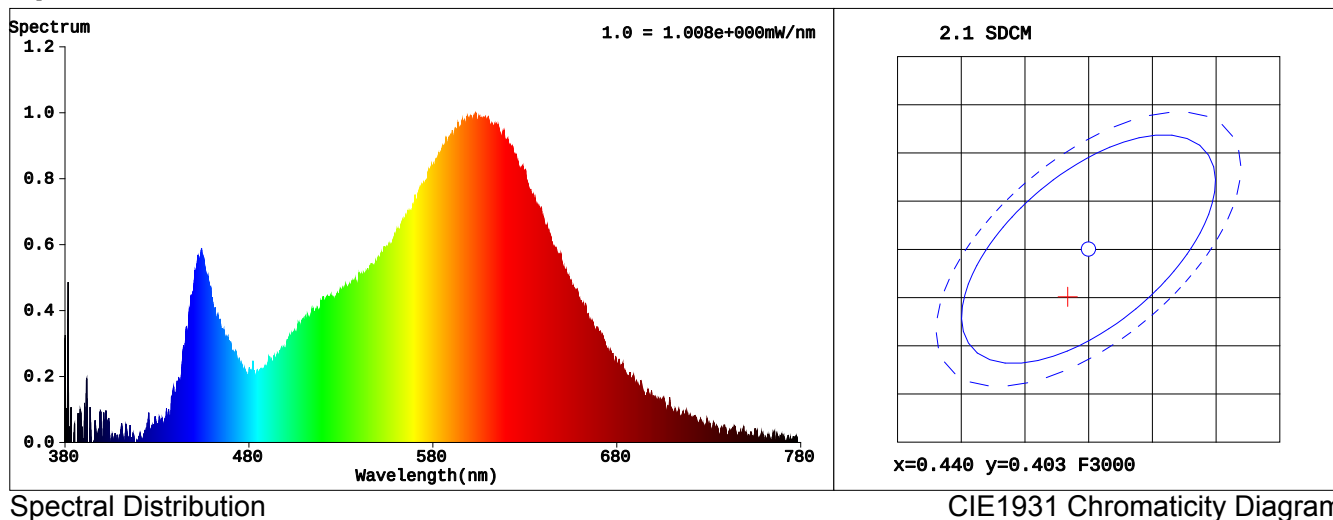
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:06:55
Specification	:	金珀LED落地太阳能灯2	Standardtus	:	
Sample No.	:	3	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	231 (0%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4384$ $y = 0.3981$ / $u' = 0.2541$ $v' = 0.5192$ ($duv = -2.59e-03$)

CCT= 2927K Prcp WL: Ld=584.1nm Purity=51.0%

Peak WL: Lp=603nm FWHM: =114.8nm Ratio:R=23.6% G=73.5% B=2.8%

Render Index: Ra = 82.3

R1 =82 R2 =93 R3 =93 R4 =79 R5 =83 R6 =92 R7 =80
R8 =56 R9 =6 R10=85 R11=79 R12=75 R13=85 R14=97 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 46.765 lm Eff. : 127.67 lm/W Fe = 142.69 mW

Flux of emitted photons($\mu\text{mol/s}$):0.68976 Fluo. and blue light ratio:7.764 Fluorescent eff.:345.2

Electrical parameters

V = 3.700 V I = 0.09900 A P = 0.3663 W PF = 1.000 F=0.00 Hz

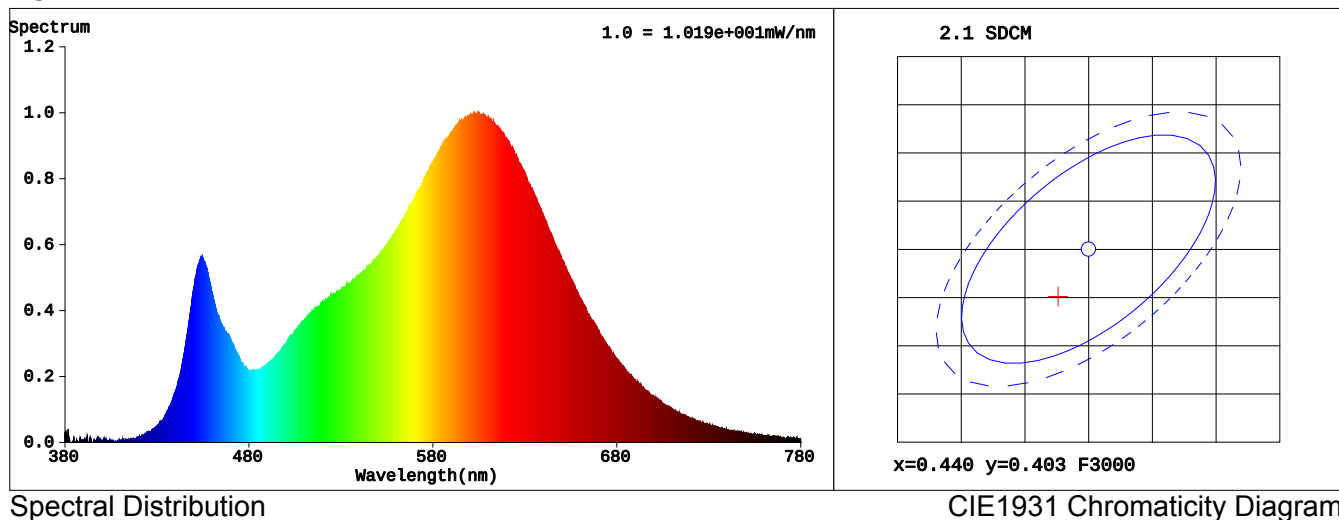
Spectrum Test Report

Sample	:	Date	: 2022-11-01 13:09:08
Specification	: 金珀LED落地太阳能灯3	Standardtus	:
Sample No.	: 1	Instrument	: HaasSuite(EVERFINE)
Manufacturer	: EVERFINE	Test by	: XX
Assessor	: LHK		
Remark	: 1		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 2354 (4%)
Test Mode	: Accuracy Test	T	: 51 ms
Sensitivity	: Low		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4376$ $y = 0.3981$ / $u' = 0.2536$ $v' = 0.5191$ ($duv = -2.49e-03$)

CCT= 2939K Prpc WL: Ld=584.0nm Purity=50.8%

Peak WL: Lp=602nm FWHM: =116.4nm Ratio:R=23.5% G=73.6% B=2.8%

Render Index: Ra = 82.3

R1 =82 R2 =94 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80
R8 =57 R9 =6 R10=85 R11=79 R12=75 R13=85 R14=97 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 479.08 lm Eff. : 94.03 lm/W Fe = 1.4642 W

Flux of emitted photons($\mu\text{mol/s}$):7.096 Fluo. and blue light ratio:7.752 Fluorescent eff.:254.6

Electrical parameters

V = 3.700 V I = 1.377 A P = 5.095 W PF = 1.000 F=0.00 Hz

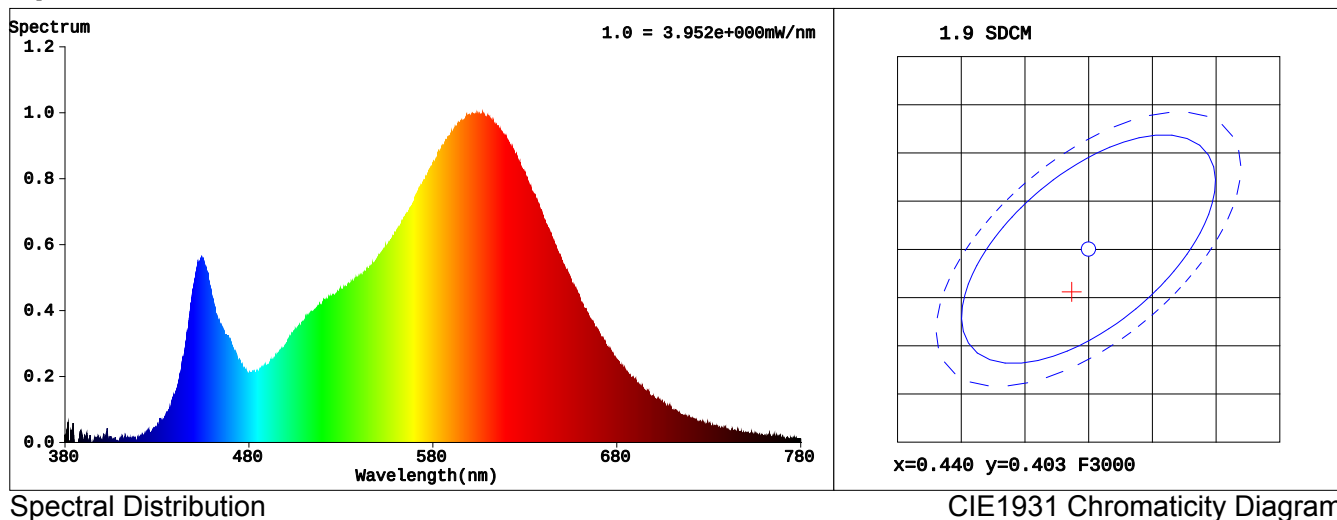
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:09:48
Specification	:	金珀LED落地太阳能灯3	Standard	:	
Sample No.	:	2	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	909 (1%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4387$ $y = 0.3986$ / $u' = 0.2541$ $v' = 0.5195$ ($duv = -2.43e-03$)

CCT= 2925K Prpc WL: Ld=584.0nm Purity=51.3%

Peak WL: Lp=607nm FWHM: =115.0nm Ratio:R=23.6% G=73.6% B=2.8%

Render Index: Ra = 82.3

R1 =82 R2 =94 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80
R8 =56 R9 =5 R10=85 R11=79 R12=75 R13=85 R14=97 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 184.92 lm Eff. : 95.75 lm/W Fe = 564.11 mW

Flux of emitted photons($\mu\text{mol/s}$):2.7337 Fluo. and blue light ratio:8.119 Fluorescent eff.:260.1

Electrical parameters

V = 3.700 V I = 0.5220 A P = 1.931 W PF = 1.000 F=0.00 Hz

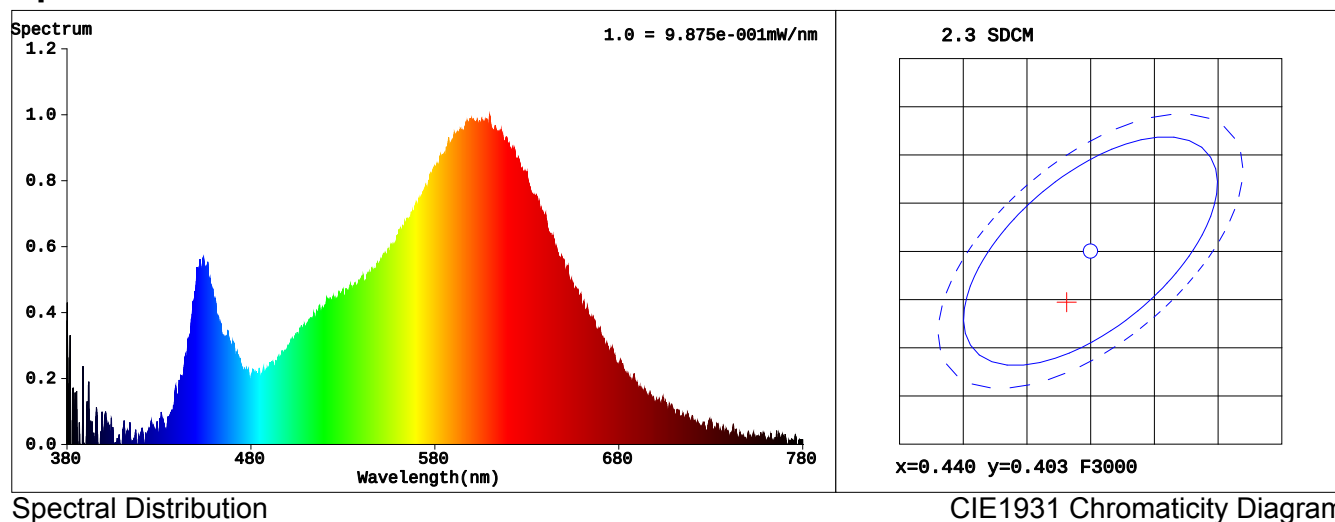
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:10:20
Specification	:	金珀LED落地太阳能灯3	Standardtus	:	
Sample No.	:	3	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	225 (0%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4381$ $y = 0.3977$ / $u' = 0.2541$ $v' = 0.5190$ ($duv = -2.70e-03$)

CCT= 2928K Prpc WL: Ld=584.1nm Purity=50.9%

Peak WL: Lp=610nm FWHM: =111.7nm Ratio:R=23.7% G=73.5% B=2.8%

Render Index: Ra = 82.5

R1 =82 R2 =94 R3 =93 R4 =80 R5 =83 R6 =92 R7 =80

R8 =57 R9 =6 R10=85 R11=79 R12=76 R13=85 R14=97 R15=74

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 45.606 lm Eff. : 124.51 lm/W Fe = 139.78 mW

Flux of emitted photons($\mu\text{mol/s}$):0.67533 Fluo. and blue light ratio:7.509 Fluorescent eff.:336.8

Electrical parameters

V = 3.700 V I = 0.09900 A P = 0.3663 W PF = 1.000 F=0.00 Hz

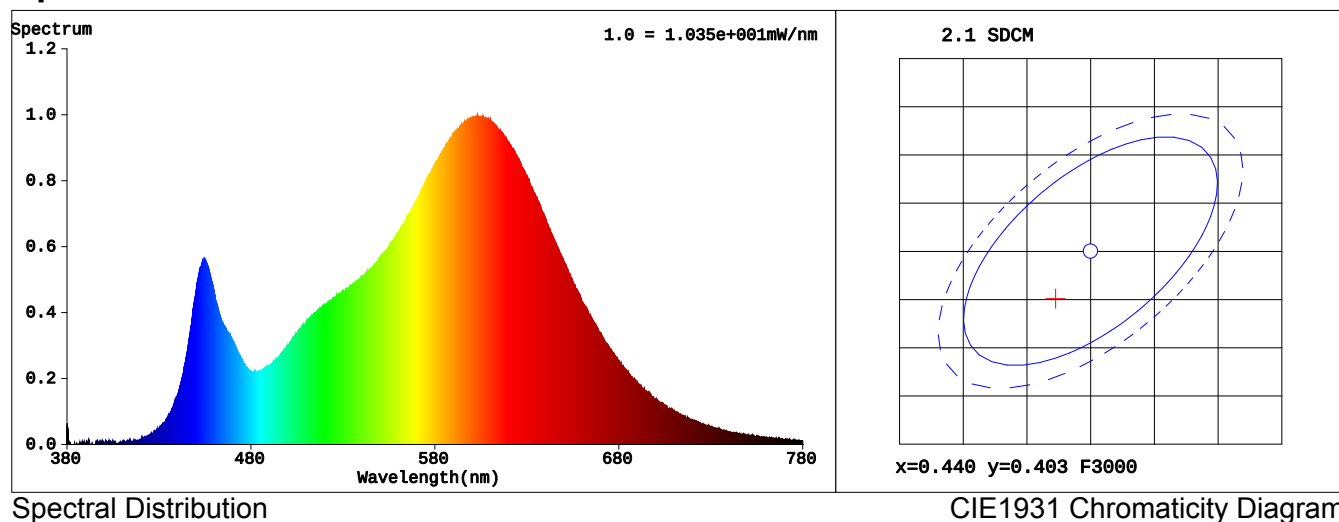
Spectrum Test Report

Sample	:	Date	: 2022-11-01 13:12:11
Specification	: 金珀LED落地太阳能灯4	Standardtus	:
Sample No.	: 1	Instrument	: HaasSuite(EVERFINE)
Manufacturer	: EVERFINE	Test by	: XX
Assessor	: LHK		
Remark	: 1		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 2378 (4%)
Test Mode	: Accuracy Test	T	: 51 ms
Sensitivity	: Low		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4373$ $y = 0.3981$ / $u' = 0.2534$ $v' = 0.5190$ ($duv = -2.45e-03$)

CCT= 2945K Prpc WL: Ld=584.0nm Purity=50.7%

Peak WL: Lp=603nm FWHM: =116.1nm Ratio:R=23.5% G=73.6% B=2.9%

Render Index: Ra = 82.3

R1 =82 R2 =94 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80
R8 =57 R9 =6 R10=85 R11=78 R12=75 R13=85 R14=97 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 486.13 lm Eff. : 95.97 lm/W Fe = 1.4841 W

Flux of emitted photons($\mu\text{mol/s}$):7.1917 Fluo. and blue light ratio:7.734 Fluorescent eff.:259.5

Electrical parameters

V = 3.700 V I = 1.369 A P = 5.065 W PF = 1.000 F=0.00 Hz

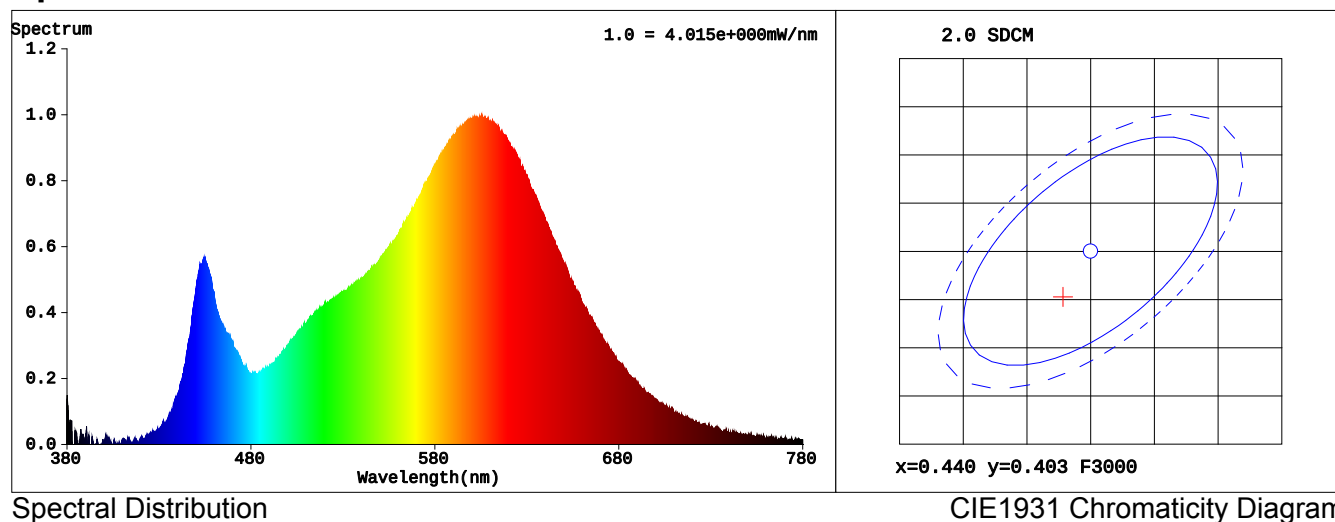
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:12:56
Specification	:	金珀LED落地太阳能灯4	Standard	:	
Sample No.	:	2	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	927 (1%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4378$ $y = 0.3983$ / $u' = 0.2537$ $v' = 0.5192$ ($duv = -2.45e-03$)

CCT= 2937K Prpc WL: Ld=584.0nm Purity=51.0%

Peak WL: Lp=606nm FWHM: =115.9nm Ratio:R=23.6% G=73.6% B=2.8%

Render Index: Ra = 82.3

R1 =82 R2 =94 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80

R8 =56 R9 =6 R10=85 R11=79 R12=75 R13=85 R14=97 R15=74

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 187.94 lm Eff. : 97.87 lm/W Fe = 574.07 mW

Flux of emitted photons($\mu\text{mol/s}$):2.7804 Fluo. and blue light ratio:7.983 Fluorescent eff.:265.7

Electrical parameters

V = 3.700 V I = 0.5190 A P = 1.920 W PF = 1.000 F=0.00 Hz

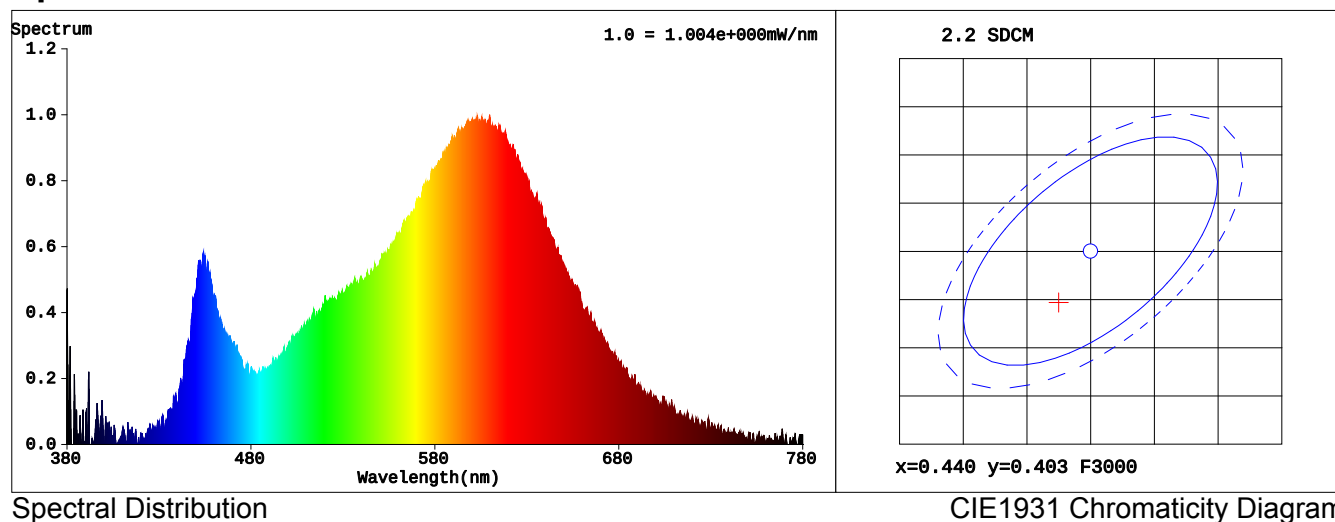
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:13:30
Specification	:	金珀LED落地太阳能灯4	Standardtus	:	
Sample No.	:	3	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	231 (0%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4375$ $y = 0.3977$ / $u' = 0.2537$ $v' = 0.5189$ ($duv = -2.64e-03$)

CCT= 2938K Prcp WL: Ld=584.1nm Purity=50.7%

Peak WL: Lp=610nm FWHM: =112.6nm Ratio:R=23.6% G=73.6% B=2.8%

Render Index: Ra = 82.3

R1 =82 R2 =93 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80

R8 =57 R9 =6 R10=85 R11=79 R12=75 R13=85 R14=97 R15=74

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 46.536 lm Eff. : 127.04 lm/W Fe = 142.67 mW

Flux of emitted photons($\mu\text{mol/s}$):0.6891 Fluo. and blue light ratio:6.921 Fluorescent eff.:340.4

Electrical parameters

V = 3.700 V I = 0.09900 A P = 0.3663 W PF = 1.000 F=0.00 Hz

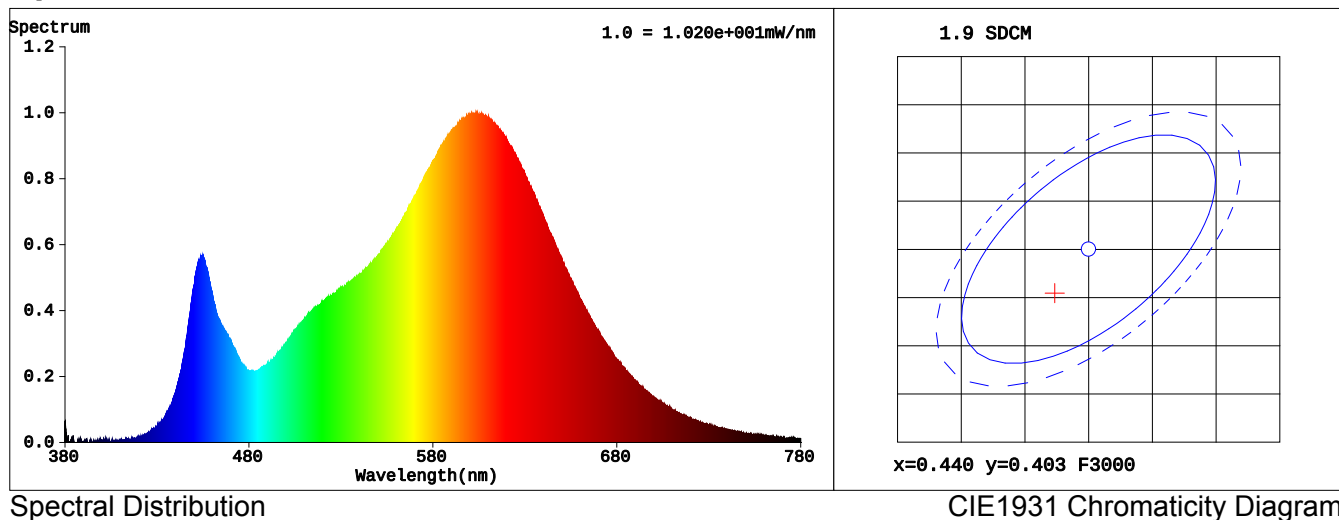
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:15:18
Specification	:	金珀LED落地太阳能灯6	Standardtus	:	
Sample No.	:	1	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	2353 (4%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4373$ $y = 0.3984$ / $u' = 0.2533$ $v' = 0.5192$ ($duv = -2.31e-03$)

CCT= 2947K Prcp WL: Ld=583.9nm Purity=50.9%

Peak WL: Lp=604nm FWHM: =116.8nm Ratio:R=23.5% G=73.7% B=2.8%

Render Index: Ra = 82.2

R1 =82 R2 =93 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80
 R8 =56 R9 =5 R10=85 R11=78 R12=74 R13=85 R14=97 R15=74
 LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 481.46 lm Eff. : 96.10 lm/W Fe = 1.4681 W

Flux of emitted photons($\mu\text{mol/s}$):7.1139 Fluo. and blue light ratio:7.769 Fluorescent eff.:259.7

Electrical parameters

V = 3.700 V I = 1.354 A P = 5.010 W PF = 1.000 F=0.00 Hz

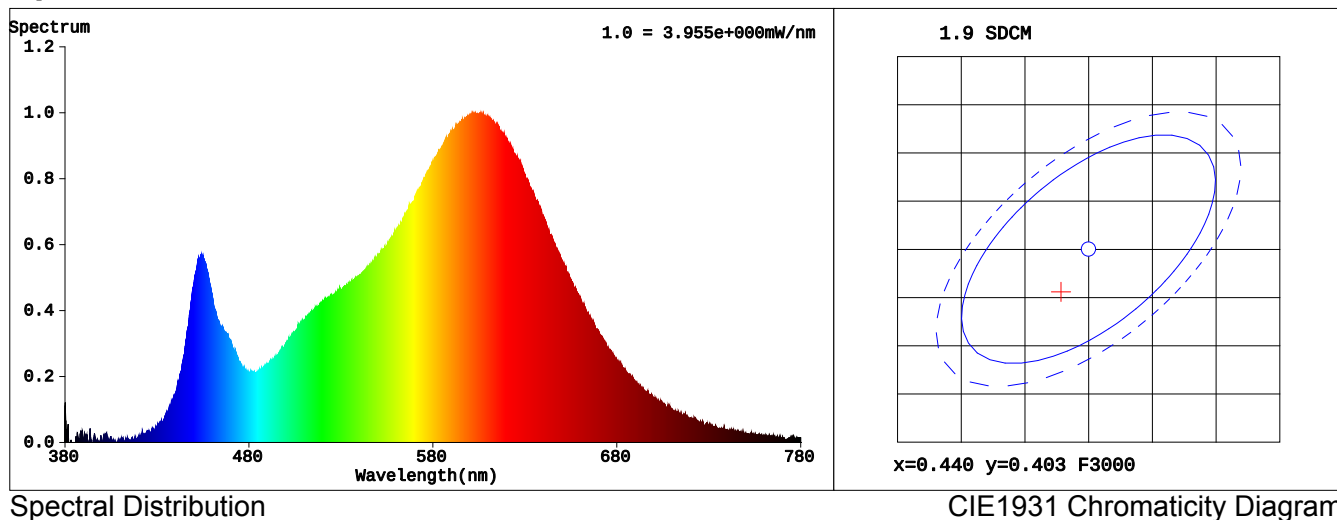
Spectrum Test Report

Sample	:	Date	: 2022-11-01 13:16:23
Specification	: 金珀LED落地太阳能灯6	Standard	tus :
Sample No.	: 2	Instrument	: HaasSuite(EVERFINE)
Manufacturer	: EVERFINE	Test by	: XX
Assessor	: LHK		
Remark	: 1		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 912 (1%)
Test Mode	: Accuracy Test	T	: 51 ms
Sensitivity	: Low		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4378$ $y = 0.3986$ / $u' = 0.2536$ $v' = 0.5193$ ($duv = -2.32e-03$)

CCT= 2940K Prpc WL: Ld=583.9nm Purity=51.0%

Peak WL: Lp=603nm FWHM: =116.8nm Ratio:R=23.5% G=73.7% B=2.8%

Render Index: Ra = 82.2

R1 =82 R2 =93 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80
R8 =56 R9 =5 R10=85 R11=79 R12=74 R13=85 R14=97 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 186.05 lm Eff. : 97.83 lm/W Fe = 566.87 mW

Flux of emitted photons($\mu\text{mol/s}$):2.746 Fluo. and blue light ratio:8.153 Fluorescent eff.:265.6

Electrical parameters

V = 3.700 V I = 0.5140 A P = 1.902 W PF = 1.000 F=0.00 Hz

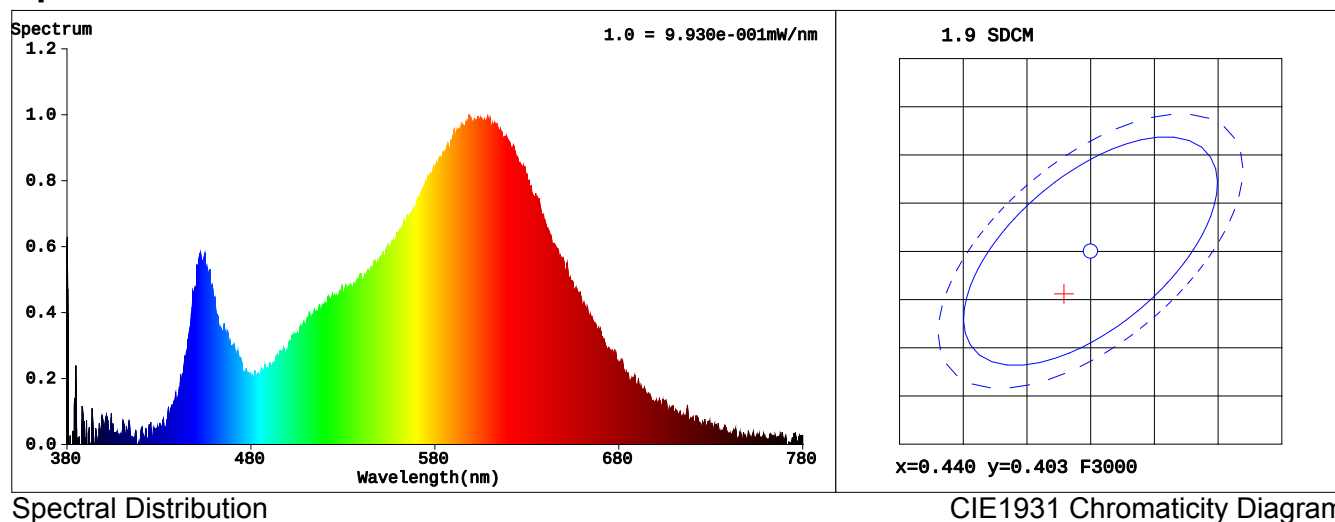
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:16:59
Specification	:	金珀LED落地太阳能灯6	Standardtus	:	
Sample No.	:	3	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	229 (0%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4379$ $y = 0.3986$ / $u' = 0.2536$ $v' = 0.5193$ ($duv = -2.33e-03$)

CCT= 2938K Prcp WL: Ld=583.9nm Purity=51.1%

Peak WL: Lp=599nm FWHM: =115.9nm Ratio:R=23.5% G=73.7% B=2.8%

Render Index: Ra = 82.4

R1 =82 R2 =93 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80
R8 =57 R9 =6 R10=84 R11=79 R12=74 R13=85 R14=97 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 46.266 lm Eff. : 126.31 lm/W Fe = 141.20 mW

Flux of emitted photons($\mu\text{mol/s}$):0.68218 Fluo. and blue light ratio:395.5 Fluorescent eff.:384.5

Electrical parameters

V = 3.700 V I = 0.09900 A P = 0.3663 W PF = 1.000 F=0.00 Hz

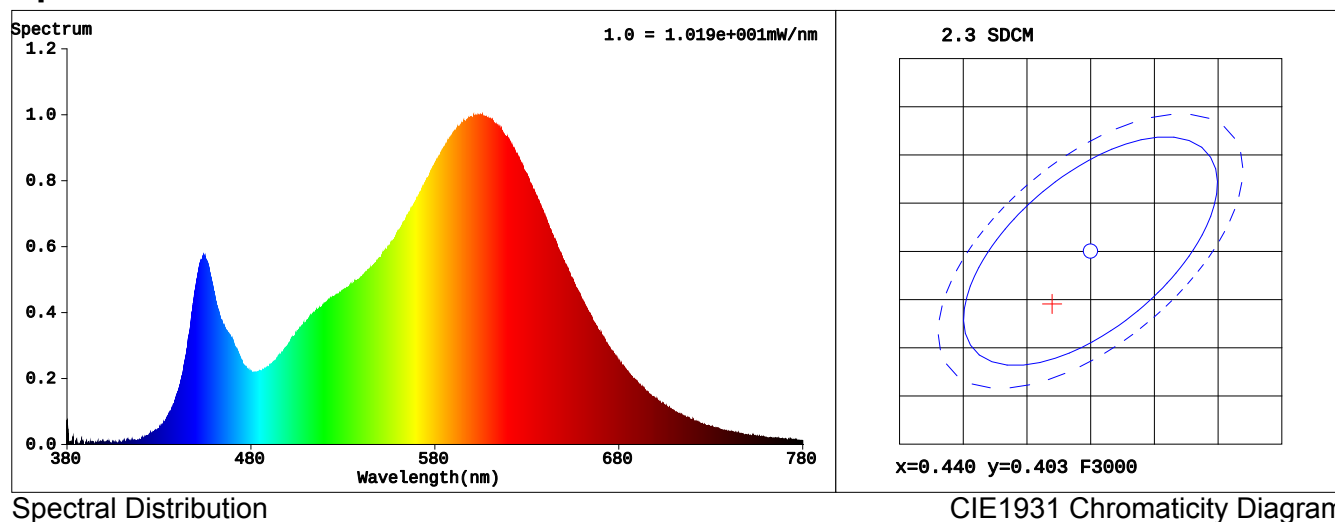
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:20:48
Specification	:	金珀LED落地太阳能灯7	Standardtus	:	
Sample No.	:	1	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	2356 (4%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4370$ $y = 0.3975$ / $u' = 0.2535$ $v' = 0.5188$ ($duv = -2.63e-03$)

CCT= 2945K Prpc WL: Ld=584.0nm Purity=50.5%

Peak WL: Lp=606nm FWHM: =116.8nm Ratio:R=23.5% G=73.6% B=2.8%

Render Index: Ra = 82.4

R1 =82 R2 =94 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80

R8 =57 R9 =6 R10=85 R11=79 R12=75 R13=85 R14=97 R15=74

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 480.53 lm Eff. : 95.07 lm/W Fe = 1.4689 W

Flux of emitted photons($\mu\text{mol/s}$):7.117 Fluo. and blue light ratio:7.699 Fluorescent eff.:257.3

Electrical parameters

V = 3.700 V I = 1.366 A P = 5.054 W PF = 1.000 F=0.00 Hz

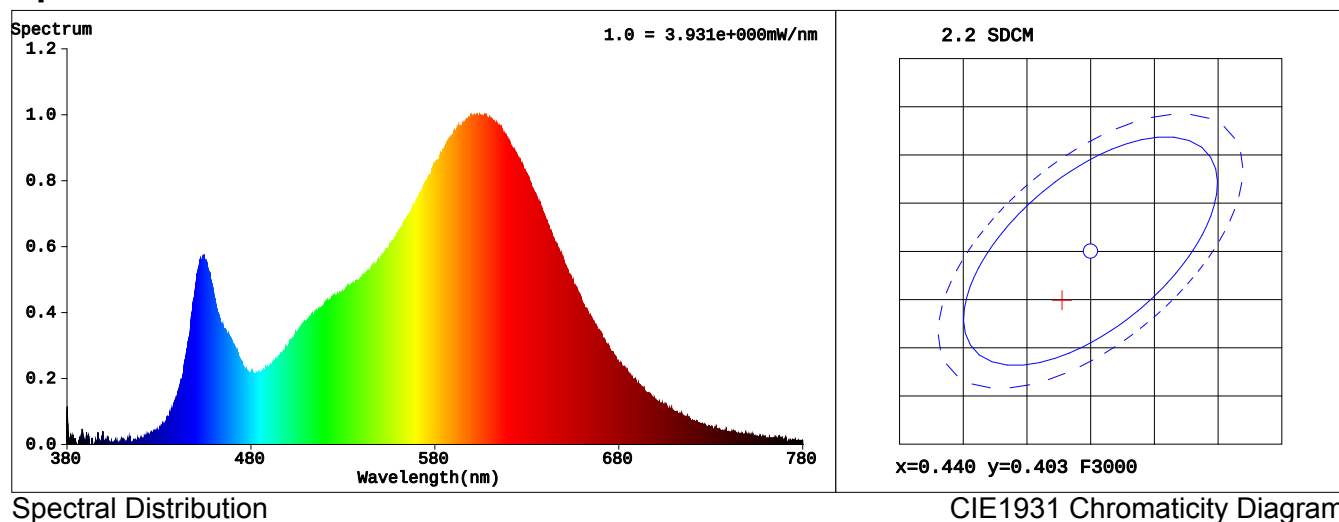
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:21:30
Specification	:	金珀LED落地太阳能灯7	Standardtus	:	
Sample No.	:	2	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	908 (1%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4378$ $y = 0.3979$ / $u' = 0.2538$ $v' = 0.5191$ ($duv = -2.58e-03$)

CCT= 2935K Prpc WL: Ld=584.0nm Purity=50.8%

Peak WL: Lp=608nm FWHM: =115.8nm Ratio:R=23.6% G=73.6% B=2.8%

Render Index: Ra = 82.4

R1 =82 R2 =94 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80

R8 =57 R9 =6 R10=85 R11=79 R12=75 R13=85 R14=97 R15=74

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 184.93 lm Eff. : 96.67 lm/W Fe = 565.15 mW

Flux of emitted photons($\mu\text{mol/s}$):2.7376 Fluo. and blue light ratio:7.593 Fluorescent eff.:261.1

Electrical parameters

V = 3.700 V I = 0.5170 A P = 1.913 W PF = 1.000 F=0.00 Hz

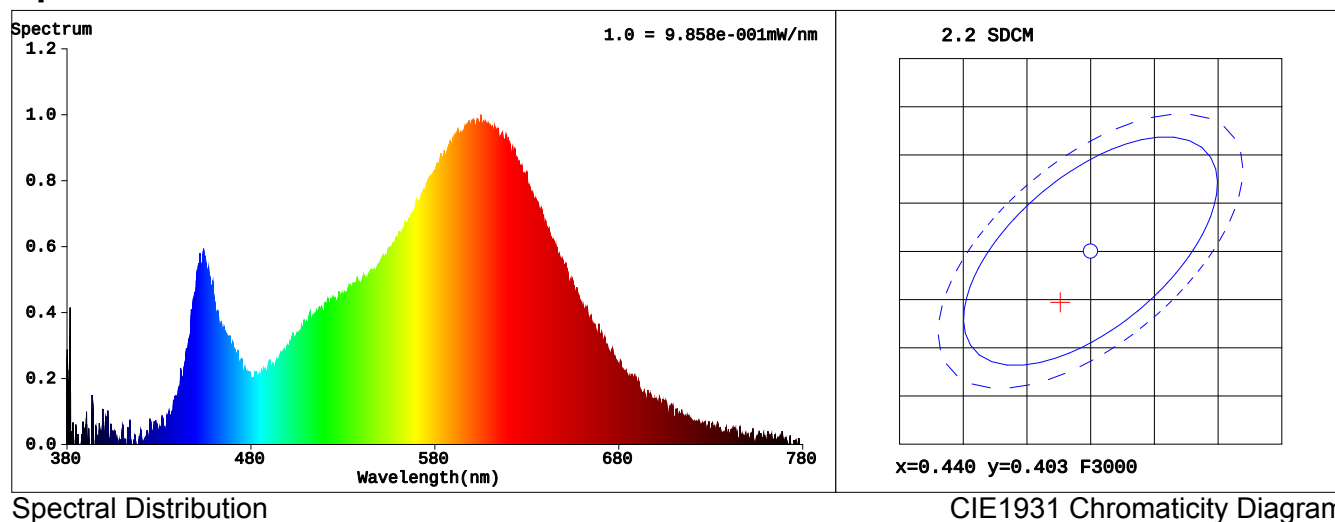
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:22:02
Specification	:	金珀LED落地太阳能灯7	Standardtus	:	
Sample No.	:	3	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	228 (0%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4376$ $y = 0.3977$ / $u' = 0.2538$ $v' = 0.5189$ ($duv = -2.65e-03$)

CCT= 2936K Prpc WL: Ld=584.1nm Purity=50.7%

Peak WL: Lp=605nm FWHM: =110.8nm Ratio:R=23.6% G=73.6% B=2.8%

Render Index: Ra = 82.5

R1 =82 R2 =94 R3 =93 R4 =80 R5 =83 R6 =92 R7 =80

R8 =57 R9 =6 R10=85 R11=79 R12=75 R13=85 R14=97 R15=74

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 45.440 lm Eff. : 125.32 lm/W Fe = 139.00 mW

Flux of emitted photons($\mu\text{mol/s}$):0.6717 Fluo. and blue light ratio:7.583 Fluorescent eff.:338.7

Electrical parameters

V = 3.700 V I = 0.09800 A P = 0.3626 W PF = 1.000 F=0.00 Hz

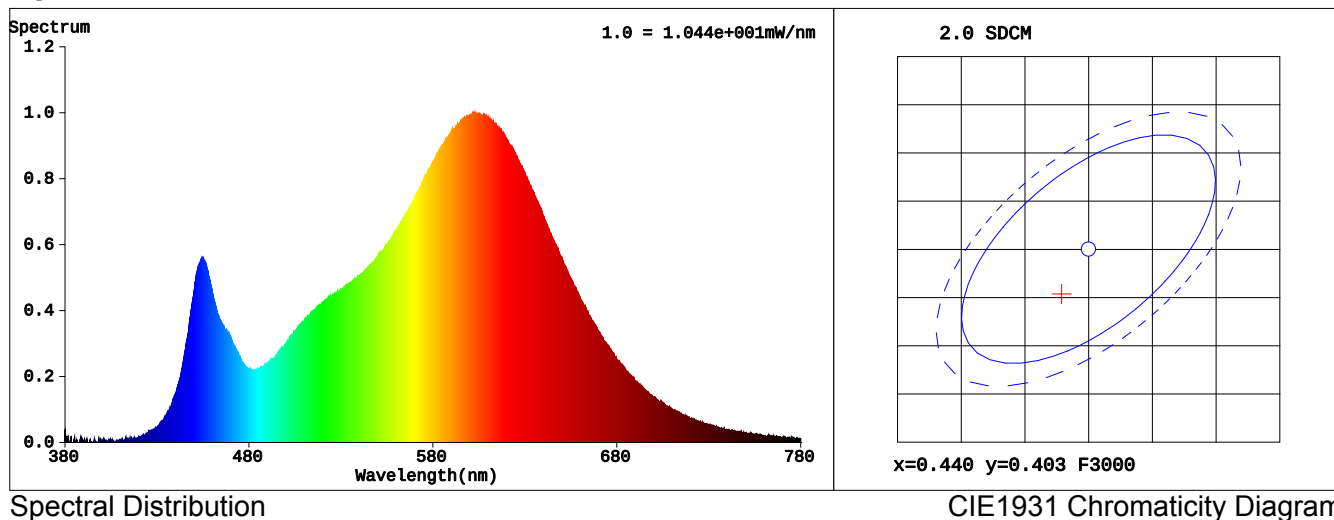
Spectrum Test Report

Sample	:	Date	: 2022-11-01 13:23:12
Specification	: 金珀LED落地太阳能灯8	Standard	tus :
Sample No.	: 1	Instrument	: HaasSuite(EVERFINE)
Manufacturer	: EVERFINE	Test by	: XX
Assessor	: LHK		
Remark	: 1		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 2406 (4%)
Test Mode	: Accuracy Test	T	: 51 ms
Sensitivity	: Low		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4379$ $y = 0.3983$ / $u' = 0.2537$ $v' = 0.5193$ ($duv = -2.42e-03$)

CCT= 2937K Prpc WL: Ld=584.0nm Purity=51.0%

Peak WL: Lp=602nm FWHM: =116.3nm Ratio:R=23.6% G=73.6% B=2.9%

Render Index: Ra = 82.3

R1 =82 R2 =94 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80

R8 =57 R9 =6 R10=85 R11=79 R12=75 R13=85 R14=97 R15=74

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 490.81 lm Eff. : 95.43 lm/W Fe = 1.4993 W

Flux of emitted photons($\mu\text{mol/s}$):7.2681 Fluo. and blue light ratio:7.800 Fluorescent eff.:258.5

Electrical parameters

V = 3.700 V I = 1.390 A P = 5.143 W PF = 1.000 F=0.00 Hz

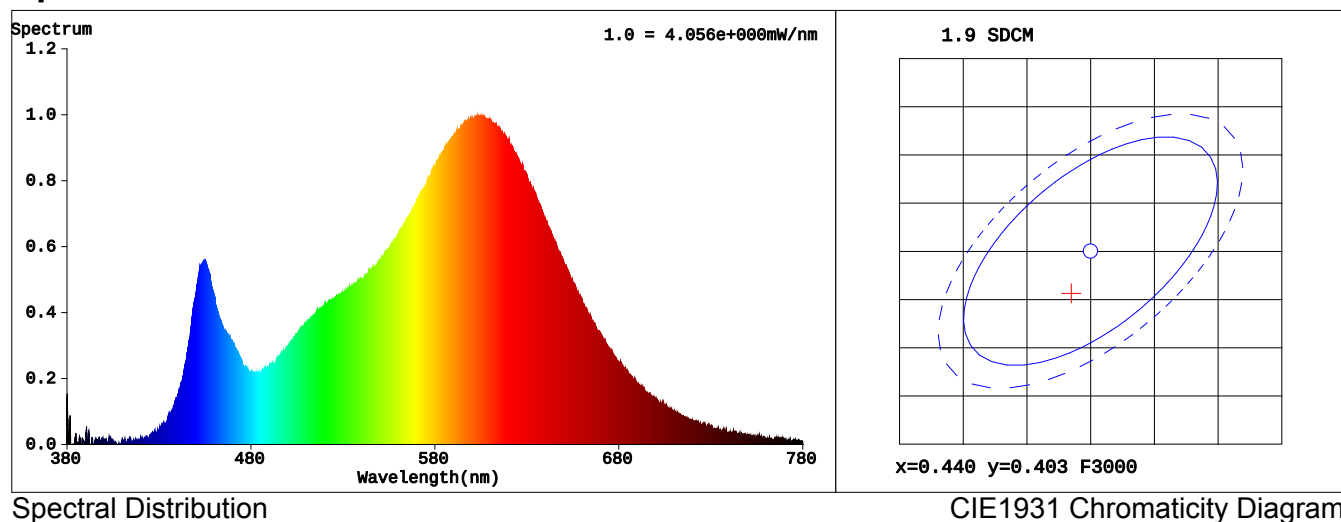
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:23:53
Specification	:	金珀LED落地太阳能灯8	Standard	:	
Sample No.	:	2	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	934 (1%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4385$ $y = 0.3986$ / $u' = 0.2540$ $v' = 0.5195$ ($duv = -2.39e-03$)

CCT= 2929K Prcp WL: Ld=584.0nm Purity=51.3%

Peak WL: Lp=604nm FWHM: =115.2nm Ratio:R=23.6% G=73.6% B=2.8%

Render Index: Ra = 82.3

R1 =82 R2 =94 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80
 R8 =56 R9 =6 R10=85 R11=79 R12=75 R13=85 R14=97 R15=74
 LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 189.59 lm Eff. : 97.05 lm/W Fe = 578.78 mW

Flux of emitted photons($\mu\text{mol/s}$):2.8048 Fluo. and blue light ratio:7.472 Fluorescent eff.:261.3

Electrical parameters

V = 3.700 V I = 0.5280 A P = 1.954 W PF = 1.000 F=0.00 Hz

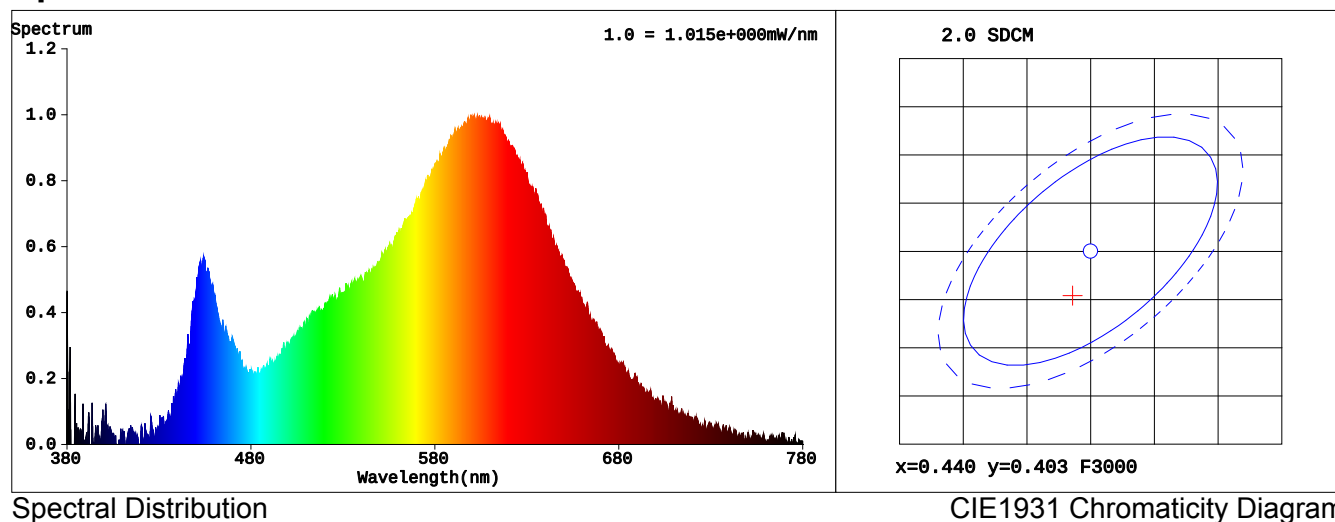
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:24:26
Specification	:	金珀LED落地太阳能灯8	Standardtus	:	
Sample No.	:	3	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	234 (0%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4386$ $y = 0.3984$ / $u' = 0.2541$ $v' = 0.5194$ ($duv = -2.49e-03$)

CCT= 2925K Prpc WL: Ld=584.0nm Purity=51.2%

Peak WL: Lp=600nm FWHM: =113.0nm Ratio:R=23.6% G=73.5% B=2.8%

Render Index: Ra = 82.4

R1 =82 R2 =94 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80
R8 =57 R9 =6 R10=85 R11=79 R12=75 R13=85 R14=97 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 47.290 lm Eff. : 12.78 lm/W Fe = 144.75 mW

Flux of emitted photons($\mu\text{mol/s}$):0.69994 Fluo. and blue light ratio:7.768 Fluorescent eff.:34.67

Electrical parameters

V = 3.700 V I = 1.000 A P = 3.700 W PF = 1.000 F=0.00 Hz

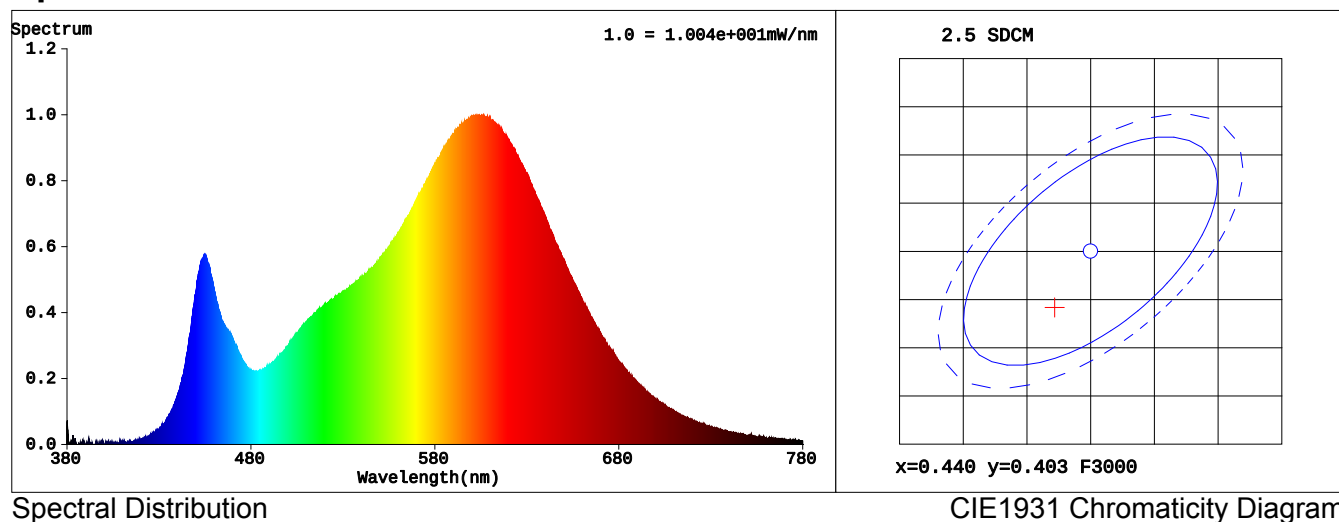
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:25:40
Specification	:	金珀LED落地太阳能灯9	Standard	:	
Sample No.	:	1	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	2317 (4%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4372$ $y = 0.3972$ / $u' = 0.2537$ $v' = 0.5187$ ($duv = -2.80e-03$)

CCT= 2939K Prcp WL: Ld=584.1nm Purity=50.4%

Peak WL: Lp=607nm FWHM: =116.6nm Ratio:R=23.6% G=73.5% B=2.9%

Render Index: Ra = 82.4

R1 =82 R2 =94 R3 =93 R4 =79 R5 =83 R6 =93 R7 =80
 R8 =57 R9 =7 R10=86 R11=79 R12=75 R13=85 R14=97 R15=74
 LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 472.67 lm Eff. : 95.12 lm/W Fe = 1.4470 W

Flux of emitted photons($\mu\text{mol/s}$):7.0117 Fluo. and blue light ratio:7.670 Fluorescent eff.:257.7

Electrical parameters

V = 3.700 V I = 1.343 A P = 4.969 W PF = 1.000 F=0.00 Hz

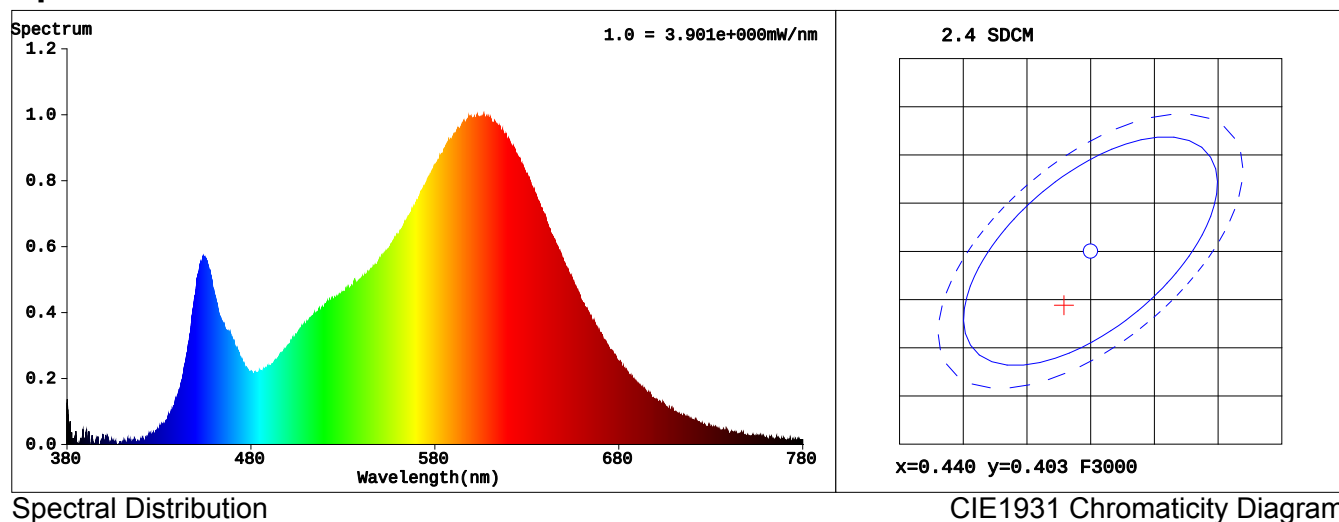
Spectrum Test Report

Sample	:	Date	: 2022-11-01 13:26:31
Specification	: 金珀LED落地太阳能灯9	Standardtus	:
Sample No.	: 2	Instrument	: HaasSuite(EVERFINE)
Manufacturer	: EVERFINE	Test by	: XX
Assessor	: LHK		
Remark	: 1		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 896 (1%)
Test Mode	: Accuracy Test	T	: 51 ms
Sensitivity	: Low		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4379$ $y = 0.3974$ / $u' = 0.2541$ $v' = 0.5189$ ($duv = -2.81e-03$)

CCT= 2929K Prpc WL: Ld=584.2nm Purity=50.7%

Peak WL: Lp=607nm FWHM: =115.1nm Ratio:R=23.7% G=73.5% B=2.9%

Render Index: Ra = 82.5

R1 =82 R2 =94 R3 =93 R4 =79 R5 =83 R6 =93 R7 =80
R8 =57 R9 =7 R10=86 R11=79 R12=75 R13=85 R14=97 R15=74
LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 182.62 lm Eff. : 96.78 lm/W Fe = 559.16 mW

Flux of emitted photons($\mu\text{mol/s}$):2.7087 Fluo. and blue light ratio:7.775 Fluorescent eff.:262.6

Electrical parameters

V = 3.700 V I = 0.5100 A P = 1.887 W PF = 1.000 F=0.00 Hz

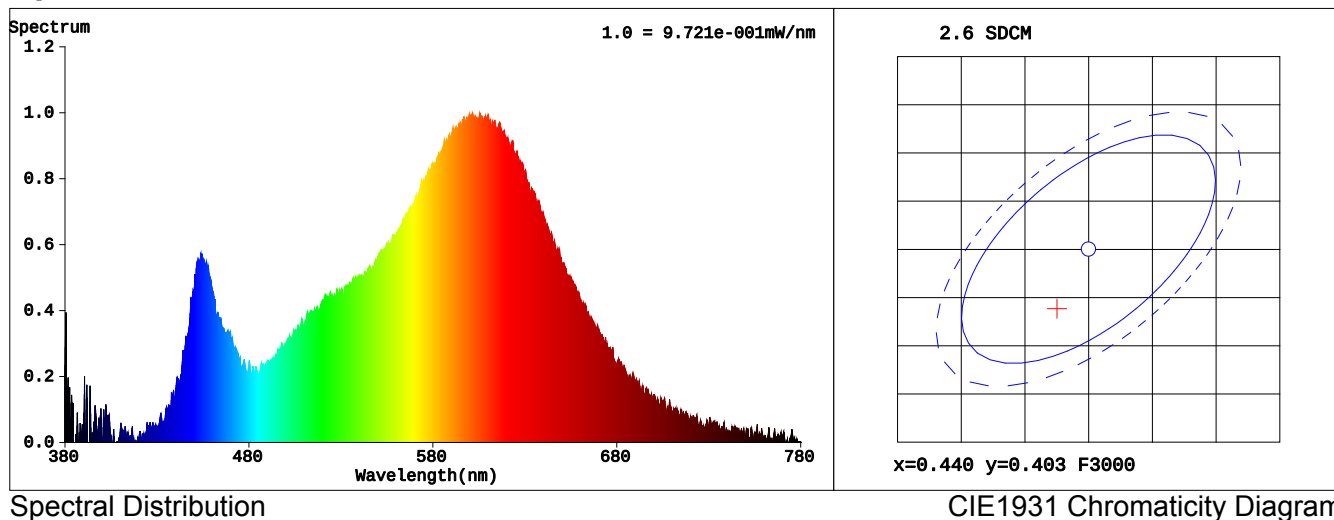
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:27:06
Specification	:	金珀LED落地太阳能灯9	Standardtus	:	
Sample No.	:	3	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	225 (0%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4375$ $y = 0.3968$ / $u' = 0.2541$ $v' = 0.5186$ ($duv = -2.98e-03$)

CCT= 2930K Prcp WL: Ld=584.2nm Purity=50.4%

Peak WL: Lp=602nm FWHM: =118.4nm Ratio:R=23.7% G=73.5% B=2.9%

Render Index: Ra = 82.5

R1 =82 R2 =94 R3 =93 R4 =79 R5 =83 R6 =93 R7 =80

R8 =57 R9 =7 R10=86 R11=79 R12=76 R13=85 R14=97 R15=75

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 45.324 lm Eff. : 125.00 lm/W Fe = 139.37 mW

Flux of emitted photons($\mu\text{mol/s}$):0.67342 Fluo. and blue light ratio:7.288 Fluorescent eff.:338.1

Electrical parameters

V = 3.700 V I = 0.09800 A P = 0.3626 W PF = 1.000 F=0.00 Hz

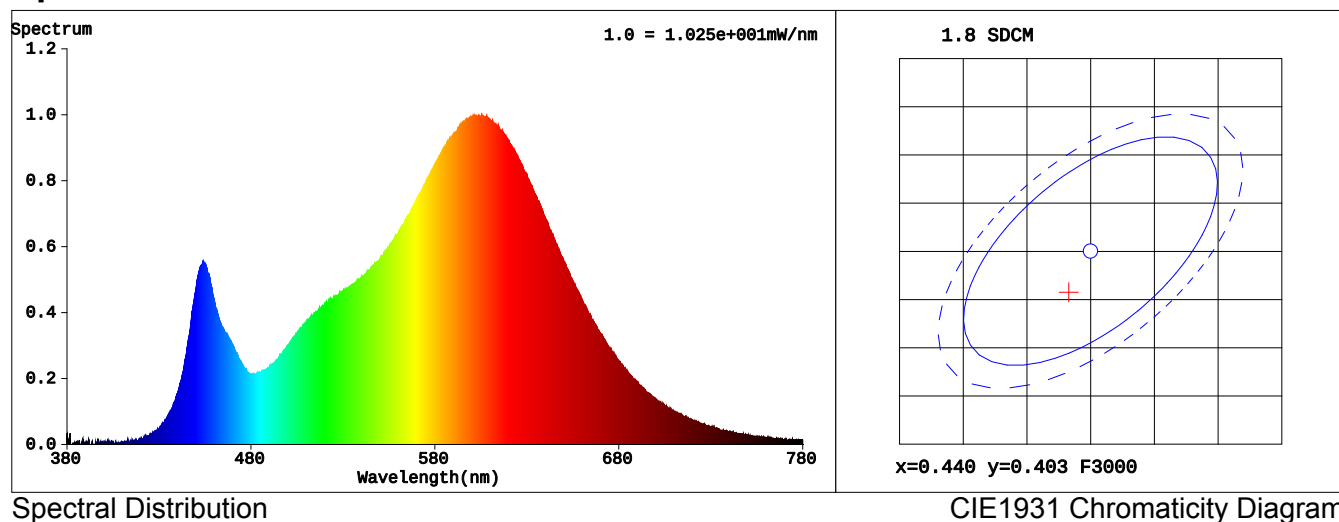
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:28:21
Specification	:	金珀LED落地太阳能灯10	Standard	:	
Sample No.	:	1	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	2367 (4%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4383$ $y = 0.3987$ / $u' = 0.2538$ $v' = 0.5195$ ($duv = -2.31e-03$)

CCT= 2933K Prpc WL: Ld=584.0nm Purity=51.2%

Peak WL: Lp=606nm FWHM: =116.2nm Ratio:R=23.6% G=73.7% B=2.8%

Render Index: Ra = 82.3

R1 =82 R2 =93 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80
 R8 =57 R9 =5 R10=85 R11=79 R12=75 R13=85 R14=97 R15=74
 LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 482.04 lm Eff. : 94.75 lm/W Fe = 1.4704 W

Flux of emitted photons($\mu\text{mol/s}$):7.1287 Fluo. and blue light ratio:7.870 Fluorescent eff.:256.5

Electrical parameters

V = 3.700 V I = 1.375 A P = 5.088 W PF = 1.000 F=0.00 Hz

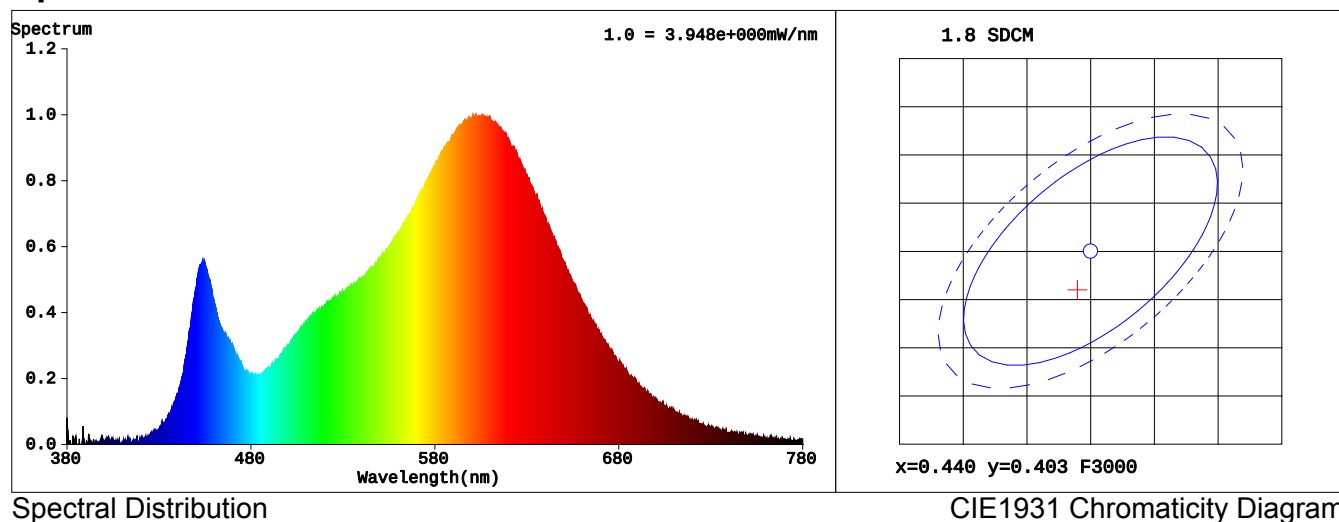
Spectrum Test Report

Sample	:		Date	:	2022-11-01 13:29:07
Specification	:	金珀LED落地太阳能灯10	Standardtus	:	
Sample No.	:	2	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	EVERFINE	Test by	:	XX
Assessor	:	LHK			
Remark	:	1			

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	910 (1%)
Test Mode	:	Accuracy Test	T	:	51 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4390$ $y = 0.3990$ / $u' = 0.2541$ $v' = 0.5197$ ($duv = -2.30e-03$)

CCT= 2924K Prpc WL: Ld=584.0nm Purity=51.5%

Peak WL: Lp=602nm FWHM: =116.1nm Ratio:R=23.6% G=73.6% B=2.8%

Render Index: Ra = 82.3

R1 =82 R2 =93 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80

R8 =56 R9 =5 R10=85 R11=79 R12=75 R13=85 R14=97 R15=74

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 185.26 lm Eff. : 96.29 lm/W Fe = 564.64 mW

Flux of emitted photons($\mu\text{mol/s}$):2.7369 Fluo. and blue light ratio:7.762 Fluorescent eff.:260.0

Electrical parameters

V = 3.700 V I = 0.5200 A P = 1.924 W PF = 1.000 F=0.00 Hz

Spectrum Test Report

Sample :
Specification : 金珀LED落地太阳能灯10
Sample No. : 3
Manufacturer : EVERFINE
Assessor : LHK
Remark : 1

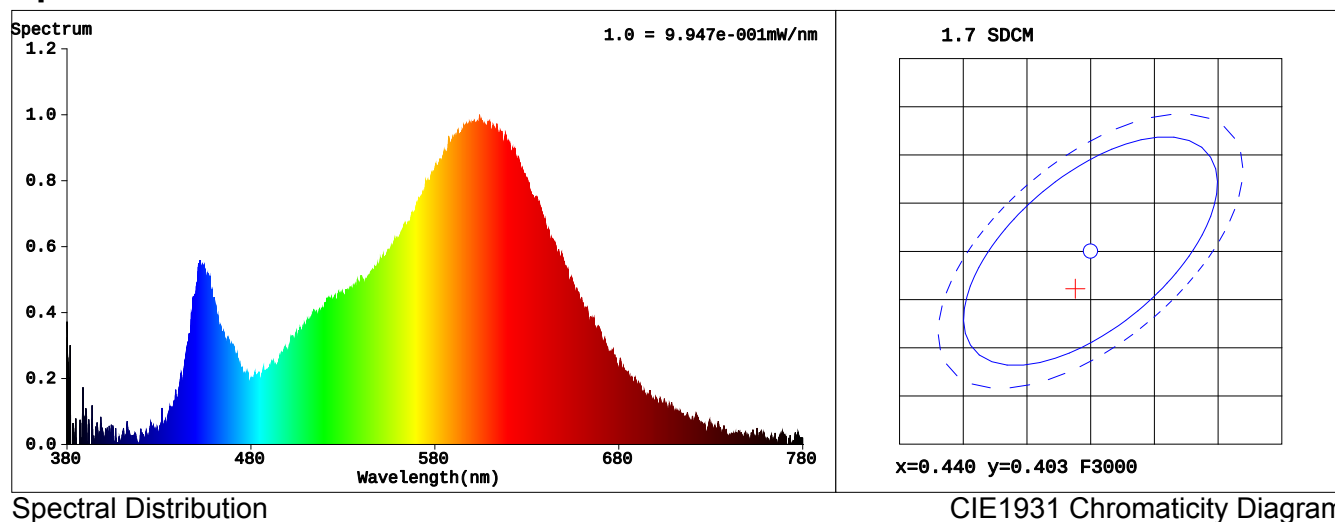
Date : 2022-11-01 13:29:46
Standardtus :
Instrument : HaasSuite(EVERFINE)
Test by : XX

Test Condition

Temperature : 25.3Deg
WL Range : 380nm-780nm
Test Mode : Accuracy Test
Sensitivity : Low

RH : 65.0%
IP : 230 (0%)
T : 51 ms

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4388$ $y = 0.3991$ / $u' = 0.2539$ $v' = 0.5197$ ($duv = -2.23e-03$)

CCT= 2928K Prcp WL: Ld=583.9nm Purity=51.5%

Peak WL: Lp=604nm FWHM: =113.1nm Ratio:R=23.6% G=73.7% B=2.8%

Render Index: Ra = 82.4

R1 =82 R2 =93 R3 =93 R4 =79 R5 =82 R6 =92 R7 =80

R8 =57 R9 =6 R10=85 R11=79 R12=75 R13=85 R14=97 R15=74

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 45.852 lm Eff. : 125.18 lm/W Fe = 139.98 mW

Flux of emitted photons($\mu\text{mol/s}$):0.67728 Fluo. and blue light ratio:7.832 Fluorescent eff.:338.9

Electrical parameters

V = 3.700 V I = 0.09900 A P = 0.3663 W PF = 1.000 F=0.00 Hz