

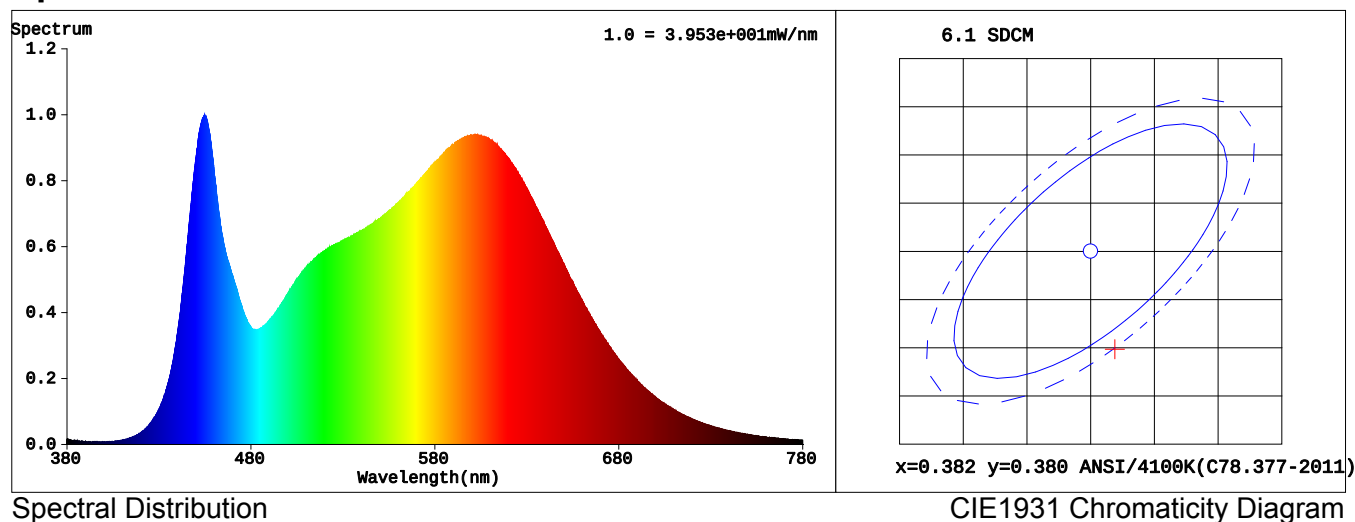
Spectrum Test Report

Sample	: 80长条弧形光效connect CCT壁灯	Date	: 2021-10-24 15:17:51
Specification	: 5288909118M	Standard	: tus
Sample No.	: 2	Instrument	: HaasSuite(EVERFINE)
Manufacturer	: EVERFINE	Test by	: YPD
Assessor	: YZB		
Remark	:		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 47870 (73%)
Test Mode	: Fast Test	T	: 273 ms
Sensitivity	: Low		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3837$ $y = 0.3694$ / $u' = 0.2302$ $v' = 0.4988$ ($duv = -4.40e-03$) $Dx, Dy: -0.0034, -0.0114$

CCT= 3854K Prcp WL: $L_d = 582.2nm$ Purity=26.0%

Peak WL: $L_p = 455nm$ FWHM: $= 27.2nm$ Ratio: R=20.1% G=75.7% B=4.2%

Render Index: $R_a = 88.7$

R1 =90	R2 =96	R3 =96	R4 =87	R5 =89	R6 =93	R7 =86
R8 =72	R9 =35	R10=91	R11=87	R12=73	R13=92	R14=99
R15=85						

WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 2067.2 lm Eff. : 117.25 lm/W $F_e = 6.6054 W$

Flux of emitted photons($\mu mol/s$):31.202 Fluo. and blue light ratio:4.556 Fluorescent eff.:254.0

Electrical parameters

V = 230.4 V I = 0.09255 A P = 17.63 W PF = 0.8268 F=49.99 Hz

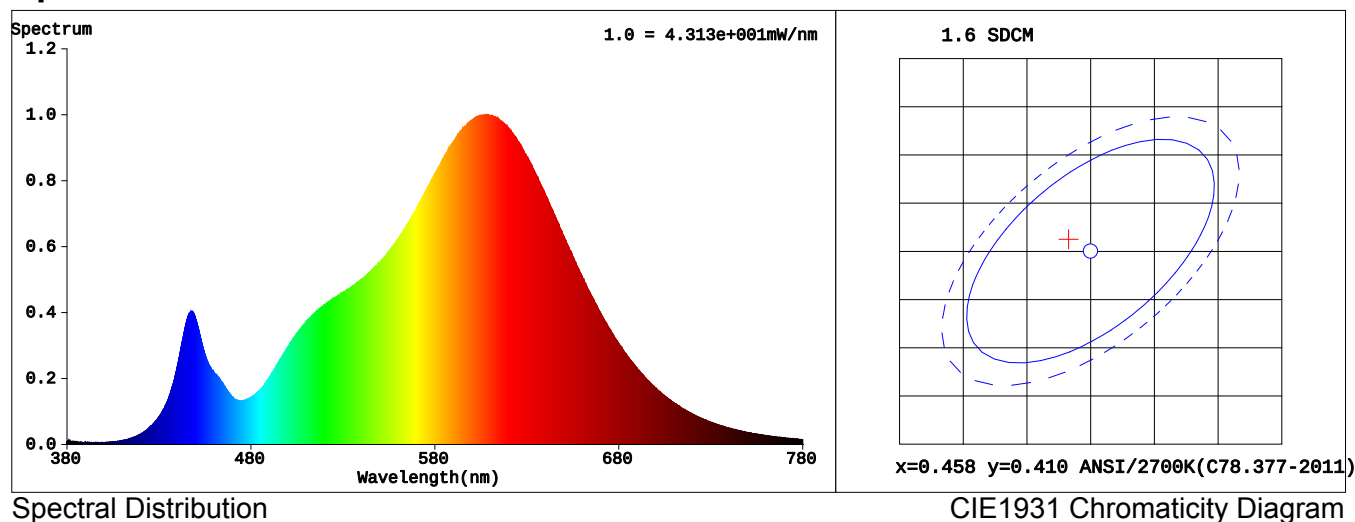
Spectrum Test Report

Sample	: 80长条弧形光效connect CCT壁灯	Date	: 2021-10-24 15:25:53
Specification	: 5288909118M	Standard	tus :
Sample No.	: 2	Instrument	: HaasSuite(EVERFINE)
Manufacturer	: EVERFINE	Test by	: YPD
Assessor	: YZB		
Remark	:		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 55636 (85%)
Test Mode	: Fast Test	T	: 273 ms
Sensitivity	: Low		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4559$ $y = 0.4111$ / $u' = 0.2598$ $v' = 0.5269$ ($duv=5.17e-04$) $Dx, Dy: 0.0009, 0.0016$

CCT= 2759K Prcp WL: $L_d=583.7nm$ Purity=60.2%

Peak WL: $L_p=608nm$ FWHM: $=121.0nm$ Ratio: R=24.8% G=73.1% B=2.1%

Render Index: $R_a = 83.9$

R1 =82 R2 =91 R3 =97 R4 =83 R5 =83 R6 =91 R7 =83
R8 =60 R9 =12 R10=81 R11=84 R12=77 R13=84 R14=99 R15=74

WHITE:ANSI_2700K

Photometric & Radiometric Parameters

Flux = 2000.3 lm Eff. : 114.07 lm/W $F_e = 6.2002 W$

Flux of emitted photons($\mu mol/s$):30.417 Fluo. and blue light ratio:11.94 Fluorescent eff.:269.4

Electrical parameters

V = 230.4 V I = 0.09217 A P = 17.54 W PF = 0.8258 F=49.99 Hz

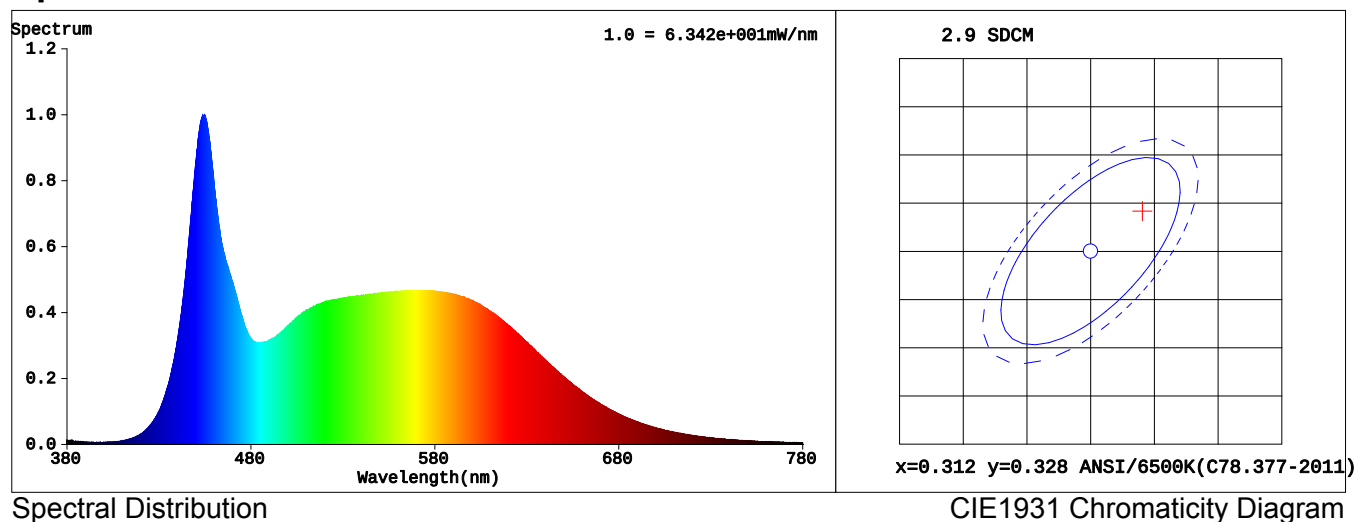
Spectrum Test Report

Sample	: 80长条弧形光效connect CCT壁灯	Date	: 2021-10-24 15:26:05
Specification	: 5288909118M	Standard	: tus
Sample No.	: 2	Instrument	: HaasSuite(EVERFINE)
Manufacturer	: EVERFINE	Test by	: YPD
Assessor	: YZB		
Remark	:		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 54085 (83%)
Test Mode	: Fast Test	T	: 324 ms
Sensitivity	: Low		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3164$ $y = 0.3324$ / $u' = 0.1991$ $v' = 0.4707$ ($duv=3.11e-03$) $Dx, Dy: -0.0006, 0.0054$

CCT= 6287K Prcp WL: $L_d=491.0nm$ Purity=5.8%

Peak WL: $L_p=455nm$ FWHM: $=25.4nm$ Ratio: $R=14.3\%$ $G=79.4\%$ $B=6.3\%$

Render Index: $R_a = 86.9$

$R_1 = 86$ $R_2 = 94$ $R_3 = 95$ $R_4 = 84$ $R_5 = 86$ $R_6 = 89$ $R_7 = 88$

$R_8 = 73$ $R_9 = 24$ $R_{10} = 84$ $R_{11} = 84$ $R_{12} = 63$ $R_{13} = 89$ $R_{14} = 98$ $R_{15} = 82$

WHITE: ANSI_6500K

Photometric & Radiometric Parameters

Flux = 1979.5 lm Eff. : 113.22 lm/W $F_e = 6.4918 W$

Flux of emitted photons($\mu mol/s$): 29.35 Fluo. and blue light ratio: 2.535 Fluorescent eff.: 219.8

Electrical parameters

$V = 230.4 V$ $I = 0.09194 A$ $P = 17.48 W$ PF = 0.8254 F=49.99 Hz