

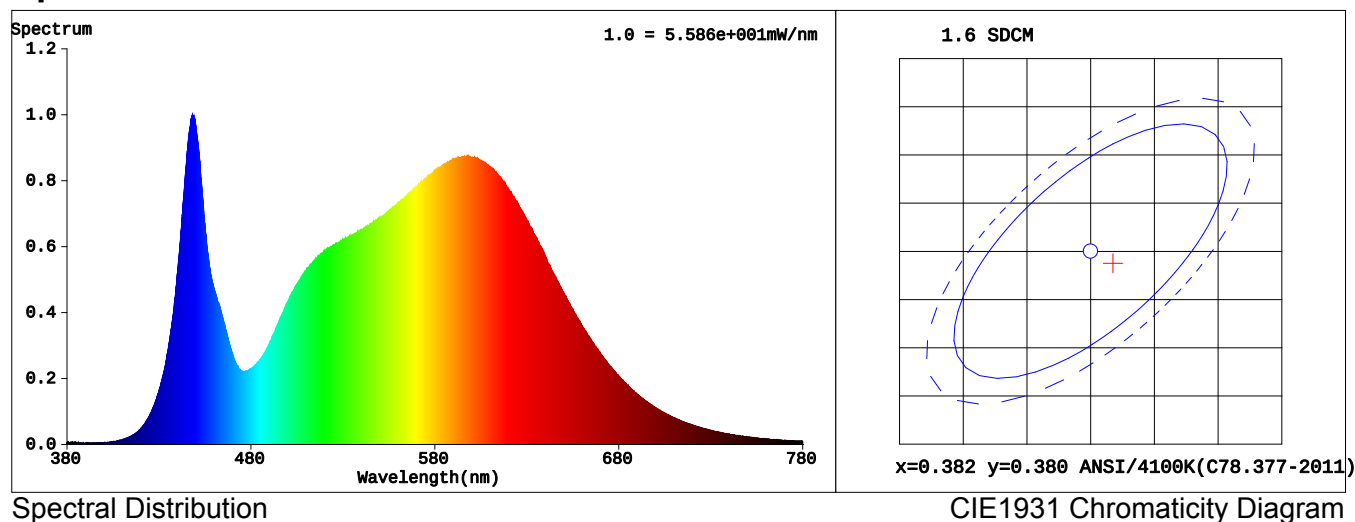
Spectrum Test Report

Sample	: 弧面圆形260-CCTSWITCH吸顶灯	Date	: 2021-10-16 08:44:10
Specification	: 6303401118M	Standard	: tus
Sample No.	: 2	Instrument	: HaasSuite(EVERFINE)
Manufacturer	: EVERFINE	Test by	: YPD
Assessor	: YZB		
Remark	: 1.144		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 47089 (72%)
Test Mode	: Accuracy Test	T	: 25 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3835$ $y = 0.3783$ / $u' = 0.2265$ $v' = 0.5027$ ($duv = -1.48e-04$) $Dx, Dy: -0.0001, -0.0004$

CCT= 3929K Prcp WL: $L_d = 579.4\text{nm}$ Purity=28.6%

Peak WL: $L_p = 448\text{nm}$ FWHM: =19.2nm Ratio: R=18.8% G=77.8% B=3.4%

Render Index: $R_a = 84.1$

R1 =83	R2 =89	R3 =94	R4 =84	R5 =83	R6 =86	R7 =87
R8 =67	R9 =13	R10=75	R11=84	R12=66	R13=84	R14=97
R15=77						

WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 2799.1 lm Eff. : 123.20 lm/W $F_e = 8.5246\text{ W}$

Flux of emitted photons($\mu\text{mol/s}$):40.095 Fluo. and blue light ratio:5.205 Fluorescent eff.:263.3

Electrical parameters

$V = 230.7\text{ V}$ $I = 0.1177\text{ A}$ $P = 22.72\text{ W}$ PF = 0.8366 F=49.99 Hz

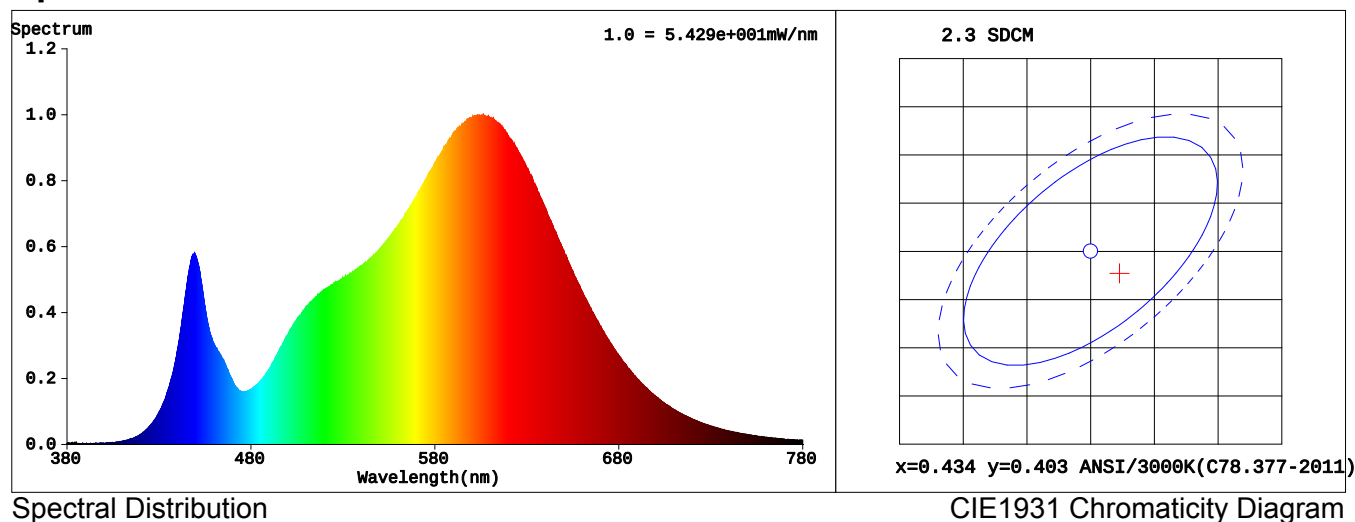
Spectrum Test Report

Sample	: 弧面圆形260-CCTSWITCH吸顶灯	Date	: 2021-10-16 08:55:16
Specification	: 6303401118M	Standard	: tus
Sample No.	: 2	Instrument	: HaasSuite(EVERFINE)
Manufacturer	: EVERFINE	Test by	: YPD
Assessor	: YZB		
Remark	: 1.144		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 51813 (79%)
Test Mode	: Accuracy Test	T	: 25 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4361$ $y = 0.4009$ / $u' = 0.2514$ $v' = 0.5200$ ($duv = -1.17e-03$) $Dx, Dy: -0.0017, -0.0035$

CCT= 2987K Prcp WL: $L_d = 583.3nm$ Purity=51.2%

Peak WL: $L_p = 606nm$ FWHM: $= 128.2nm$ Ratio: R=23.2% G=74.3% B=2.5%

Render Index: $R_a = 83.8$

R1 =83	R2 =91	R3 =97	R4 =83	R5 =83	R6 =90	R7 =83
R8 =61	R9 =11	R10=81	R11=83	R12=75	R13=85	R14=99
R15=75						

WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 2628.6 lm Eff. : 115.38 lm/W $F_e = 8.0269 W$

Flux of emitted photons($\mu mol/s$):38.901 Fluo. and blue light ratio:8.867 Fluorescent eff.:265.2

Electrical parameters

V = 230.7 V I = 0.1179 A P = 22.78 W PF = 0.8375 F=49.99 Hz