

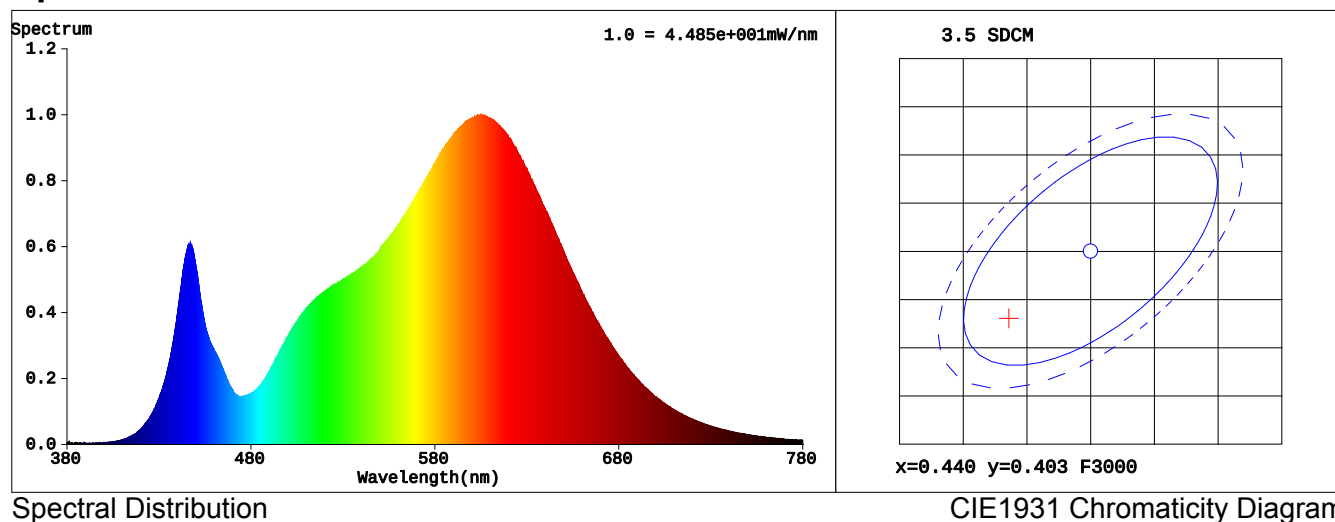
Spectrum Test Report

Sample	: 100正方体可转向单头加长感应LED-EU壁灯	Date	: 2021-08-12 14:22:11
Specification	: 100正方体可转向单头加长感应LED-EU壁灯	Standard	tus
Sample No.	: 1	Instrument	: HaasSuite(EVERFINE)
Manufacturer	: EVERFINE	Test by	: YZB
Assessor	: YZB		
Remark	:		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 48483 (74%)
Test Mode	: Accuracy Test	T	: 32 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4336$ $y = 0.3960$ / $u' = 0.2519$ $v' = 0.5177$ ($duv = -2.79e-03$) $Dx, Dy: -0.0040, -0.0083$

CCT= 2990K Prcp WL: $L_d = 583.9nm$ Purity=49.0%

Peak WL: $L_p = 605nm$ FWHM: $= 126.7nm$ Ratio: R=23.3% G=74.3% B=2.4%

Render Index: $R_a = 83.4$

R1 =82	R2 =91	R3 =96	R4 =82	R5 =83	R6 =89	R7 =83	
R8 =60	R9 =10	R10=80	R11=83	R12=77	R13=84	R14=99	R15=75

WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 2163.1 lm Eff. : 154.72 lm/W $F_e = 6.6512 W$

Flux of emitted photons($\mu mol/s$):32.171 Fluo. and blue light ratio:8.259 Fluorescent eff.:385.5

Electrical parameters

V = 230.8 V I = 0.06668 A P = 13.98 W PF = 0.9083 F=49.99 Hz