

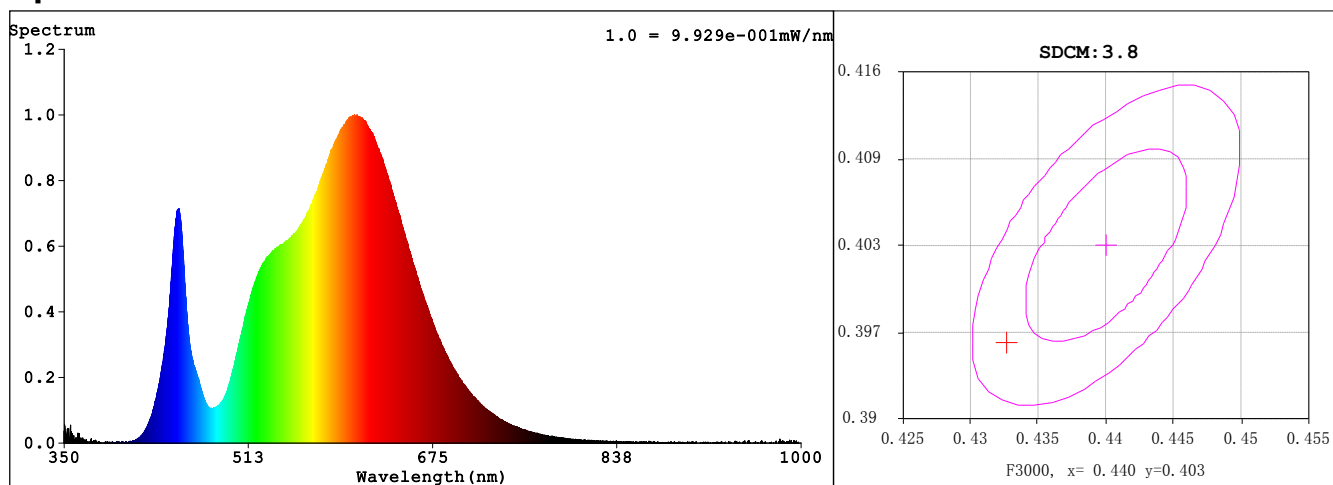
Spectrum Test Report

Sample	:		Date	:	2026-06-17
Specification	:	B012300ZB1LZ 3000K	Sam. Status	:	300MM
Sample No.	:	光华防眩C款-10×10灰色-压花蜂窝-大斜发光	Instrument	:	HAAS-2000(EVERFINE)
Manufacturer	:	iPixel LED	Test by	:	WXX

Test Condition

Temperature	:	25.3 °C	RH	:	65.0%
WL Range	:	350nm-1000nm	IP	:	50331 (77%)
Test Mode	:	Fast Test	T	:	6539 ms
			Sensitivity	:	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: x = 0.4327 y = 0.3958 / u' = 0.2514 v' = 0.5175 (duv=-2.73e-03)

CCT= 3005K Prcp WL: Ld=583.8nm Purity=48.7%

Peak WL: Lp=606nm FWHM: =142.7nm Ratio:R=23.4% G=74.7% B=2.0%

Render Index: Ra = 83.9 TM30:Rf=82 Rg=101

R1 =84 R2 =89 R3 =93 R4 =84 R5 =83 R6 =86 R7 =85

R8 =66 R9 =21 R10=74 R11=84 R12=66 R13=85 R14=96 R15=78

LEVEL:OUT

TLCI Parameters: TLCI = 64.8

Photometric & Radiometric Parameters

Flux = 48.812 lm Eff. : 17.87 lm/W Fe = 154.25 mW

EEL: 0.31979 B

EEC: 17.9 G

Electrical parameters

V = 12.00 V I = 0.2276 A P = 2.731 W PF = 1.000

Freq=0.00 Hz

GBT5702

iPixel LED

<https://www.ipixelleds.com>