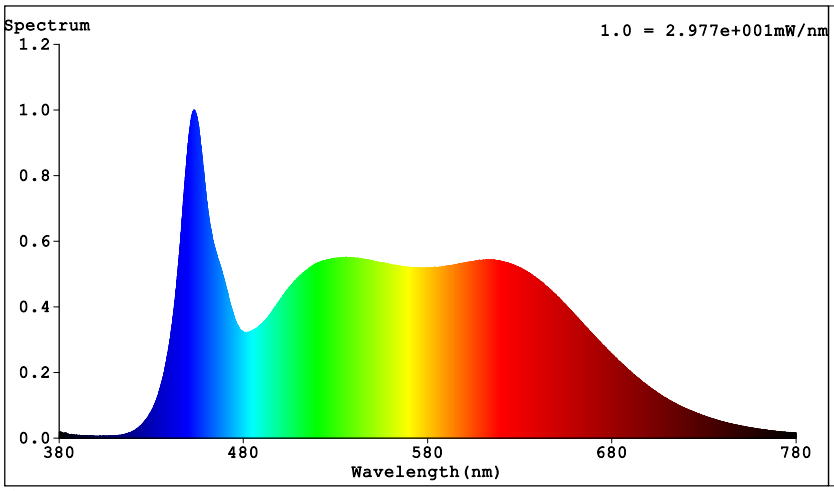
Spectrum Test Report

Sample	: 12寸双色超薄5000K	Date	: 2025-04-22 12:47:43
Specification	:	Sam. Status	:
Sample No.	: 1063	Instrument	: HaasSuite(EVERFINE)
Manufacturer	: EVERFINE	Test by	: 但小琴
		Assessor	: damin

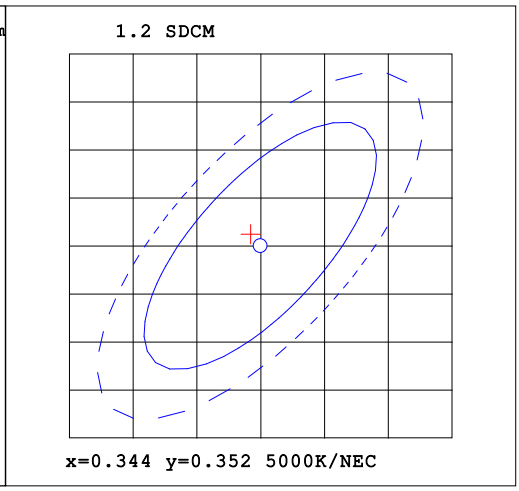
Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 52574 (80%)
Test Mode	: Fast Test	T	: 198 ms
		Sensitivity	: High

Spectrum



Spectral Distribution



CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: x = 0.3432 y = 0.3532 / u' = 0.2095 v' = 0.4852 (duv=1.55e-03)

CCT= 5077K Prcp WL: Ld=570.0nm Purity=9.0%

Peak WL: Lp=453nm FWHM: =24.4nm Ratio:R=17.5% G=77.1% B=5.4%

Render Index: Ra = 95.3

R1 =96 R2 =97 R3 =96 R4 =96 R5 =95 R6 =94 R7 =96

R8 =91 R9 =78 R10=92 R11=96 R12=72 R13=97 R14=97 R15=95

LEVEL:OUT WHITE:ANSI_5000K

Photometric & Radiometric Parameters

Flux = 1125.0 lm Eff. : 72.72 lm/W Fe = 3.9132 W

Electrical parameters

V = 120.4 V I = 0.1376 A P = 15.47 W PF = 0.9343

EVERFINE CORPORATION

http://www.everfine.cn