

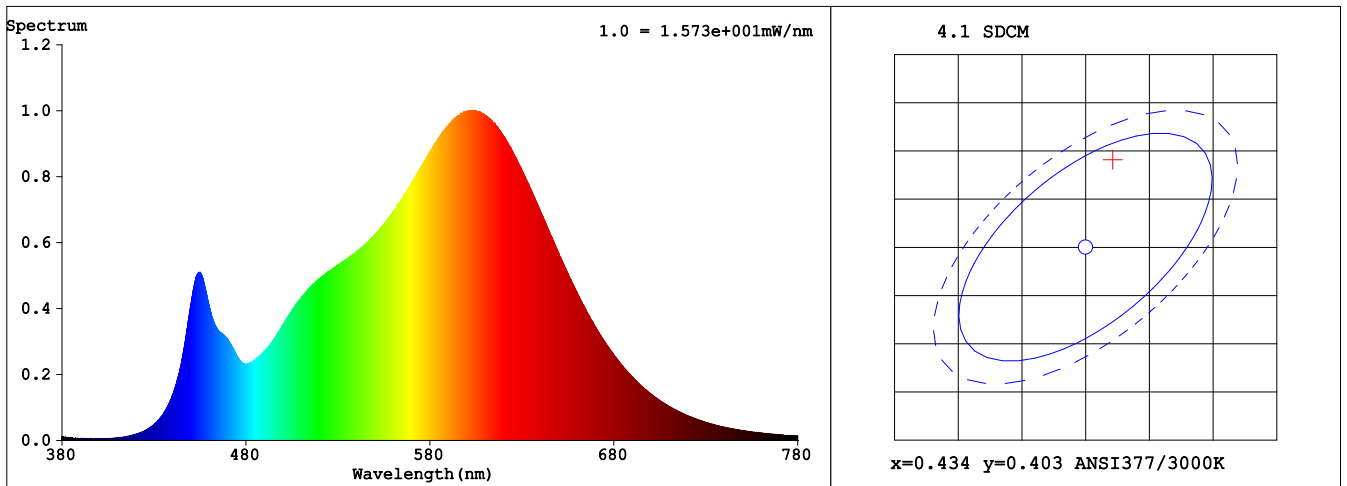
Spectrum Test Data

Sample	:	Date	: 2026-05-12
Specification	:	Sam. Status	:
Sample No.	: 1	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	: xiaoxin
		Assessor	: damin

Test Condition

Temperature	: 24.5Deg	RH	: 60.0%
WL Range	: 380nm-780nm	IP	: 50150 (77%)
Test Mode	: Fast Test	T	: 182 ms
		Sensitivity	: High

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4359$ $y = 0.4121$ / $u' = 0.2465$ $v' = 0.5243$ ($duv=3.31e-03$)

CCT= 3081K Prcp WL: Ld=581.3nm Purity=54.5%

Peak WL: Lp=603nm FWHM: =133.2nm Ratio:R=22.3% G=74.9% B=2.8%

Render Index: Ra = 83.1

R1 =82	R2 =92	R3 =96	R4 =81	R5 =82	R6 =91	R7 =83	
R8 =59	R9 =7	R10=81	R11=80	R12=70	R13=84	R14=98	R15=73

Photometric & Radiometric Parameters

Flux = 783.18 lm Eff. : 80.93 lm/W Fe = 2.3363 W

Electrical parameters

V = 220.2 V I = 0.09025 A P = 9.677 W PF = 0.4868 F=49.99 Hz