

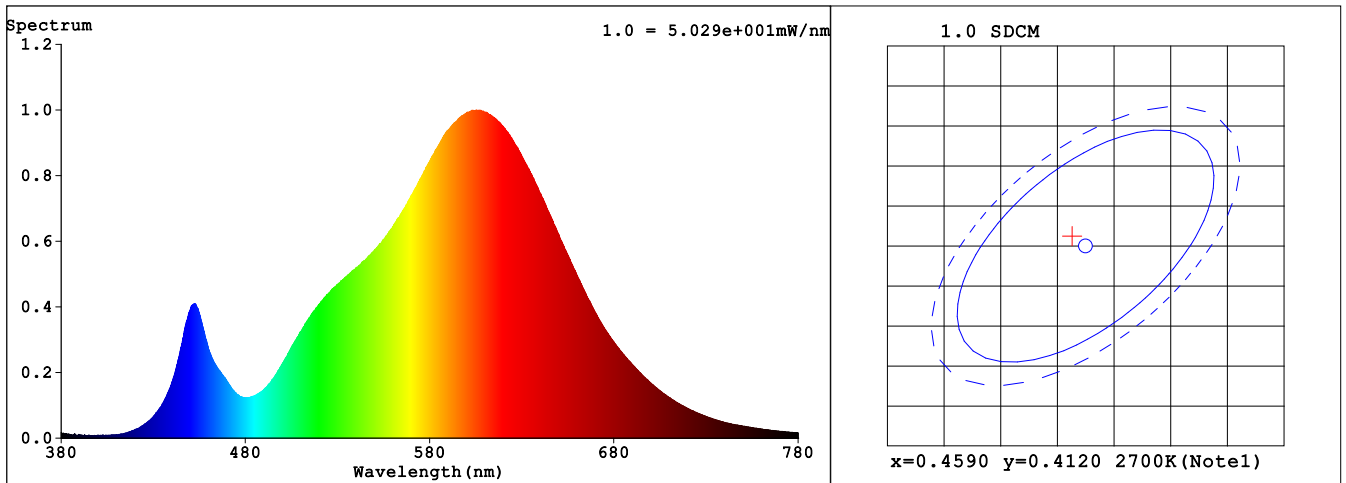
Spectrum Test Report

Sample	:	Date	:	2026-06-05
Specification	:	Sam. Status	:	
Sample No.	:	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	Test by	:	
		Assessor	:	damin

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	46057 (70%)
Test Mode	:	Fast Test	T	:	1387 ms
			Sensitivity	:	Low

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4580$ $y = 0.4130$ / $u' = 0.2602$ $v' = 0.5280$ ($duv=1.04e-03$)

CCT= 2745K Prcp WL: $L_d=583.6nm$ Purity=61.4%

Peak WL: $L_p=606nm$ FWHM: =123.5nm Ratio:R=24.4% G=73.7% B=1.9%

Render Index: $R_a = 80.9$

R1 =79 R2 =89 R3 =97 R4 =79 R5 =78 R6 =86 R7 =83
 R8 =57 R9 =4 R10=74 R11=77 R12=66 R13=81 R14=98 R15=71

LEVEL:OUT WHITE:ANSI_2700K

Photometric & Radiometric Parameters

Flux = 2350.4 lm Eff. : 122.38 lm/W $F_e = 7.1585 W$

Electrical parameters

V = 220.3 V I = 0.1869 A P = 19.21 W PF = 0.4666