

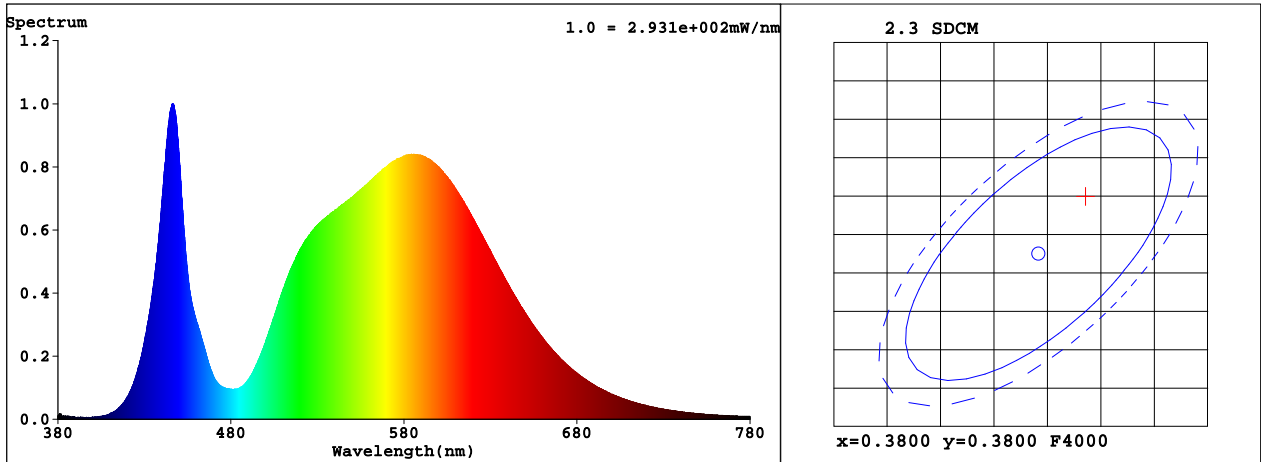
Spectrum Test Report

Sample	:	Date	:	2023-12-19
Specification	:	Sam. Status	:	
Sample No.	:	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:	Test by	:	
		Assessor	:	damin

Test Condition

Temperature	:	25.5Deg	RH	:	60.3%
WL Range	:	380nm-780nm	IP	:	53230 (81%)
Test Mode	:	Fast Test	T	:	121 ms
			Sensitivity	:	Low

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3838$ $y = 0.3860$ / $u' = 0.2237$ $v' = 0.5061$ ($duv=3.28e-03$)

CCT= 3978K Prcp WL: Ld=577.5nm Purity=31.0%

Peak WL: Lp=446nm FWHM: =17.5nm Ratio:R=16.7% G=81.1% B=2.2%

Render Index: Ra = 71.7

R1 =69 R2 =77 R3 =85 R4 =72 R5 =69 R6 =69 R7 =81
 R8 =52 R9 =0 R10=47 R11=69 R12=42 R13=70 R14=91 R15=62

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 13824 lm Eff. : 140.97 lm/W Fe = 39.208 W

Electrical parameters

V = 230.6 V I = 0.4351 A P = 98.06 W PF = 0.9774