

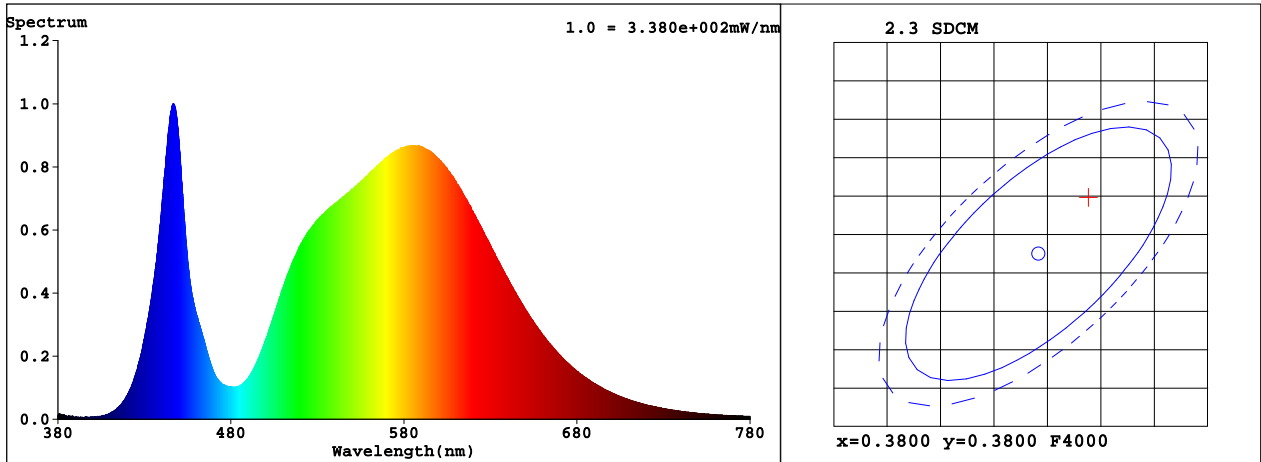
Spectrum Test Report

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	:	49753 (76%)
Test Mode	:	Fast Test	T	:	95 ms
			Sensitivity	:	Low

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3840$ $y = 0.3858$ / $u' = 0.2239$ $v' = 0.5061$ ($duv=3.16e-03$)

CCT= 3971K Prcp WL: Ld=577.6nm Purity=31.1%

Peak WL: Lp=447nm FWHM: =18.3nm Ratio:R=16.7% G=81.1% B=2.2%

Render Index: Ra = 71.8

R1 =69 R2 =78 R3 =85 R4 =72 R5 =69 R6 =69 R7 =81

R8 =52 R9 =0 R10=47 R11=68 R12=42 R13=70 R14=92 R15=62

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 16454 lm Eff. : 137.50 lm/W Fe = 46.755 W

Electrical parameters

V = 220.0 V I = 0.5528 A P = 119.7 W PF = 0.9840