

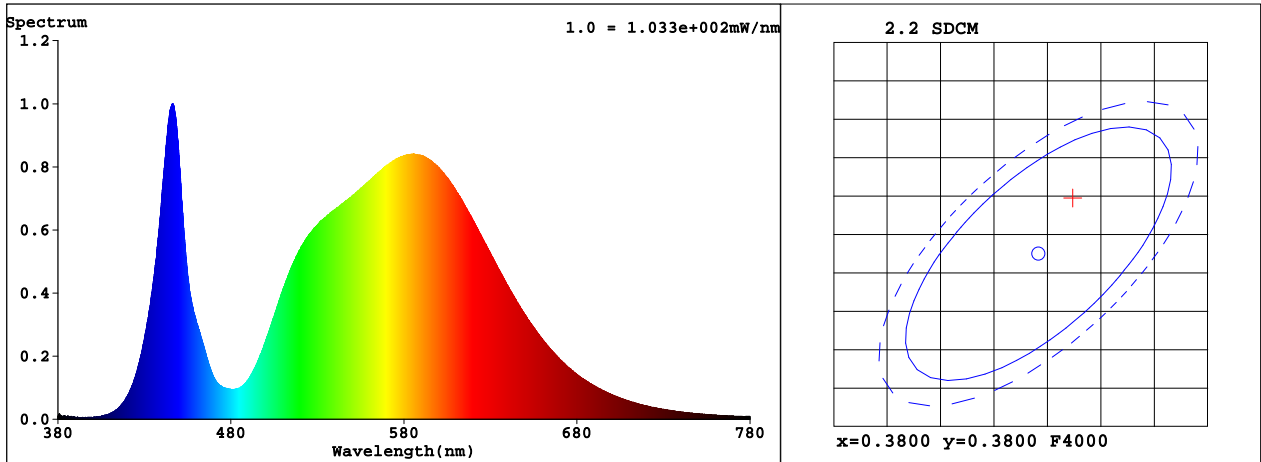
Spectrum Test Report

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	:	51880 (79%)
Test Mode	:	Fast Test	T	:	334 ms
			Sensitivity	:	Low

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3828$ $y = 0.3858$ / $u' = 0.2231$ $v' = 0.5059$ ($duv=3.50e-03$)

CCT= 4003K Prcp WL: Ld=577.3nm Purity=30.7%

Peak WL: Lp=446nm FWHM: =17.7nm Ratio:R=16.5% G=81.3% B=2.2%

Render Index: Ra = 71.4

R1 =68 R2 =77 R3 =85 R4 =72 R5 =68 R6 =68 R7 =80

R8 =52 R9 =0 R10=46 R11=69 R12=42 R13=69 R14=91 R15=61

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 4879.0 lm Eff. : 152.26 lm/W Fe = 13.808 W

Electrical parameters

V = 230.5 V I = 0.1511 A P = 32.04 W PF = 0.9199