

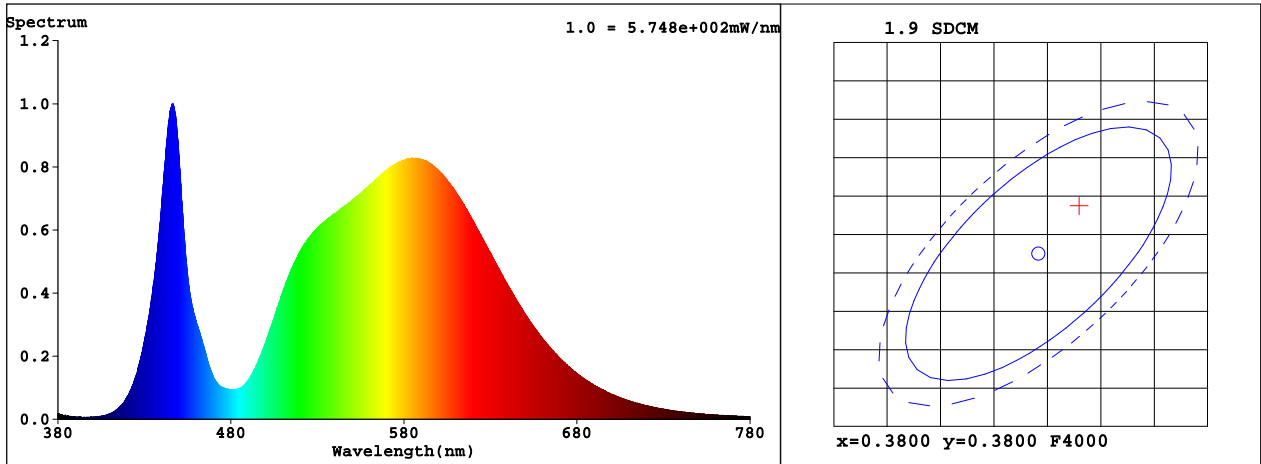
Spectrum Test Report

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	:	50992 (78%)
Test Mode	:	Fast Test	T	:	60 ms
			Sensitivity	:	Low

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3833$ $y = 0.3850$ / $u' = 0.2237$ $v' = 0.5056$ ($duv=2.98e-03$)

CCT= 3984K Prcp WL: Ld=577.6nm Purity=30.6%

Peak WL: Lp=446nm FWHM: =17.4nm Ratio:R=16.7% G=81.1% B=2.2%

Render Index: Ra = 71.9

R1 =69 R2 =77 R3 =85 R4 =72 R5 =69 R6 =69 R7 =81
 R8 =53 R9 =0 R10=47 R11=69 R12=43 R13=70 R14=91 R15=62

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 26730 lm Eff. : 135.96 lm/W Fe = 76.041 W

Electrical parameters

V = 230.3 V I = 0.8636 A P = 196.6 W PF = 0.9885