

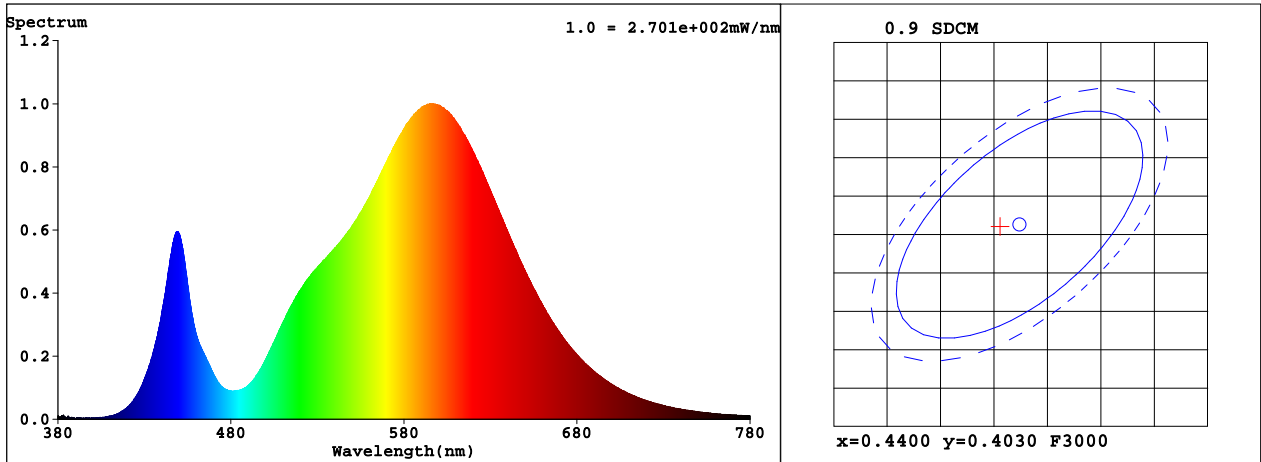
Spectrum Test Report

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	:	52769 (81%)
Test Mode	:	Fast Test	T	:	110 ms
			Sensitivity	:	Low

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4384$ $y = 0.4028$ / $u' = 0.2521$ $v' = 0.5211$ ($duv = -6.98e-04$)

CCT= 2965K Prcp WL: Ld=583.2nm Purity=52.5%

Peak WL: Lp=595nm FWHM: =114.4nm Ratio:R=21.7% G=76.6% B=1.7%

Render Index: Ra = 72.9

R1 =70 R2 =83 R3 =94 R4 =69 R5 =69 R6 =76 R7 =78

R8 =45 R9 =0 R10=60 R11=65 R12=51 R13=72 R14=96 R15=62

LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 14343 lm Eff. : 147.25 lm/W Fe = 41.039 W

Electrical parameters

V = 230.4 V I = 0.4338 A P = 97.40 W PF = 0.9745