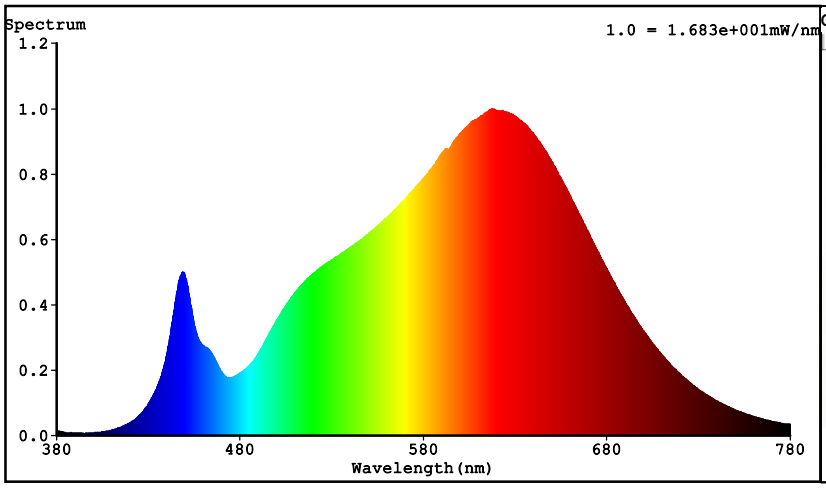
Spectrum Test Report

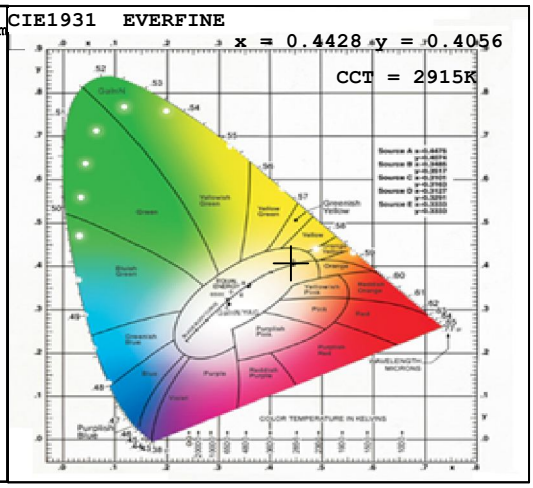
Sample	: 127002	Date	: 2025-04-23 10:01:30
Specification	:	Sam. Status	: 1M
Sample No.	: 1	Standard	:
Manufacturer	:	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin		
Remark	:	Test by	: JYH
Device SN	:		

Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 53458 (82%)
Test Mode	: Fast Test	T	: 99 ms
Sensitivity	: High		

Spectrum





Colorimetric Parameters

Chromaticity Coordinate: x = 0.4428 y = 0.4056 / u' = 0.2537 v' = 0.5229 (duv=-1.65e-04)

CCT= 2915K Prcp WL: Ld=583.3nm Purity=54.7%

Peak WL: Lp=617nm FWHM: =160.2nm Ratio:R=24.7% G=72.8% B=2.5%

Render Index: Ra = 92.0

EEI: 0.16634 A+

R1 =92	R2 =95	R3 =97	R4 =93	R5 =92	R6 =94	R7 =92	
R8 =81	R9 =56	R10=88	R11=94	R12=83	R13=93	R14=98	R15=88

LEVEL:OUT WHITE:ANSI_3000K

Photometric & Radiometric Parameters

Flux = 1246.73 lm Eff. : 123.03 lm/W Fe = 2.8554 W

Electrical parameters

V = 24.00 V I = 0.4139 A P = 9.933 W PF = 1.000 F=0.00 Hz

TM30