

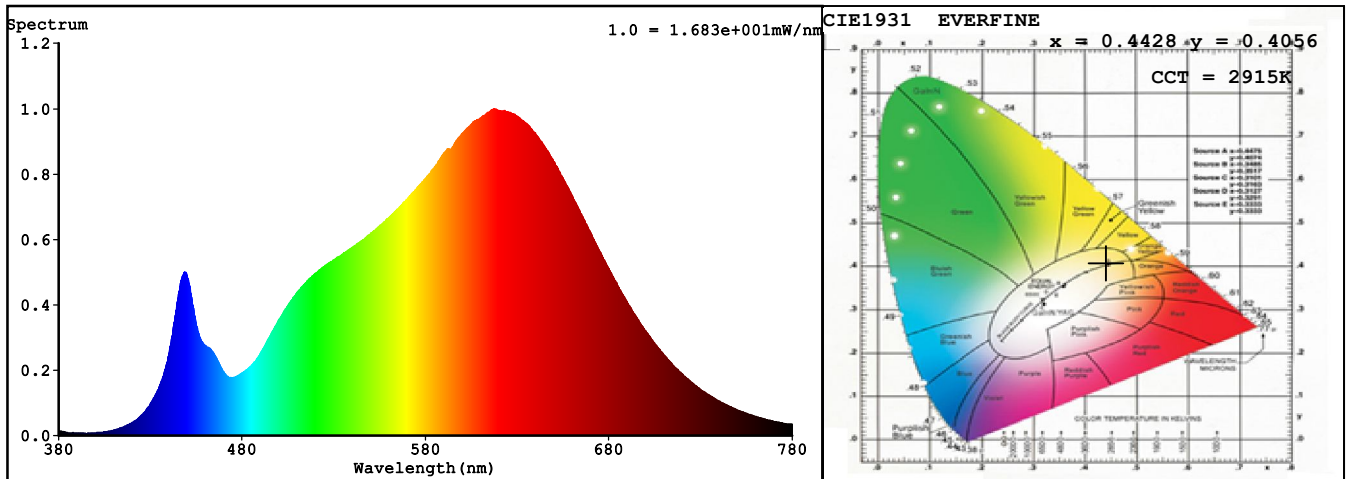
Spectrum Test Report

Sample	127074	Date	: 2025-04-23 10:01:30
Specification		Sam. Status	: 1M
Sample No.	: 1	Standard	:
Manufacturer	:	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin	Test by	: JYH
Remark	:		
Device SN	:		

Test Condition

Temperature	: 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: $L_d = 583.3nm$ Purity=54.7%
 Peak WL: $L_p = 617nm$ FWHM: =160.2nm Ratio:R=24.7% G=72.8% B=2.5%
 Render Index: Ra = 92.0

EEL: 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 = 1024.73 lm Eff. : 103.03 lm/W Fe = 2.8554 W

Electrical parameters

V = 12.00 V I = 0.839 A P = 9.933 W PF = 1.000 F=0.00 Hz

TM30

