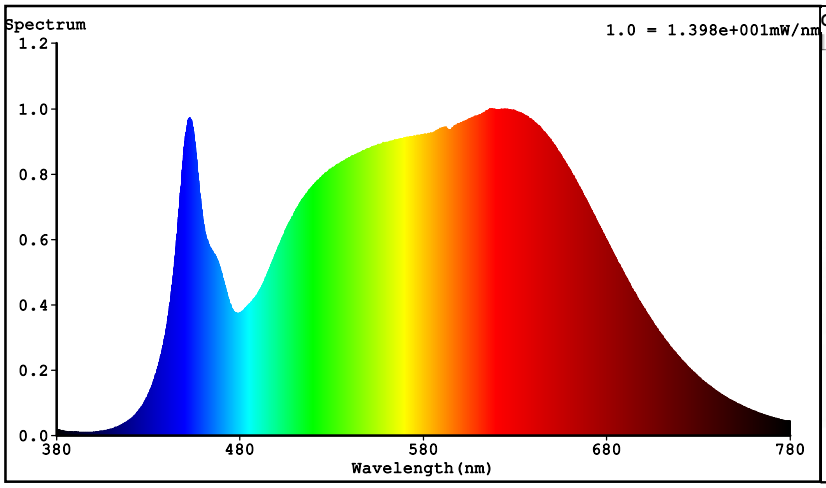
Spectrum Test Report

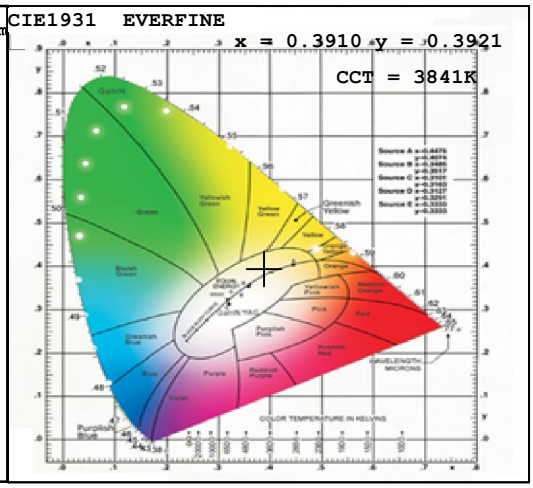
Sample	: 127046	Date	: 2025-04-23 09:58:45
Specification		Sam. Status	: 1M
Sample No.	: 1	Standard	:
Manufacturer	:	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin		
Remark	:	Test by	: JYH
Device SN	:		

Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 56252 (86%)
Test Mode	: Fast Test	T	: 125 ms
Sensitivity	: High		

Spectrum





Colorimetric Parameters

Chromaticity Coordinate: x = 0.3910 y = 0.3921 / u' = 0.2259 v' = 0.5097 (duv=4.06e-03)

CCT= 3841K Prcp WL: Ld=577.8nm Purity=35.0%

Peak WL: Lp=616nm FWHM: =193.8nm Ratio:R=19.9% G=76.3% B=3.8%

Render Index: Ra = 95.6

EEI: 0.16040 A+

R1 =93 R2 =94 R3 =95 R4 =93 R5 =91 R6 =91 R7 =97

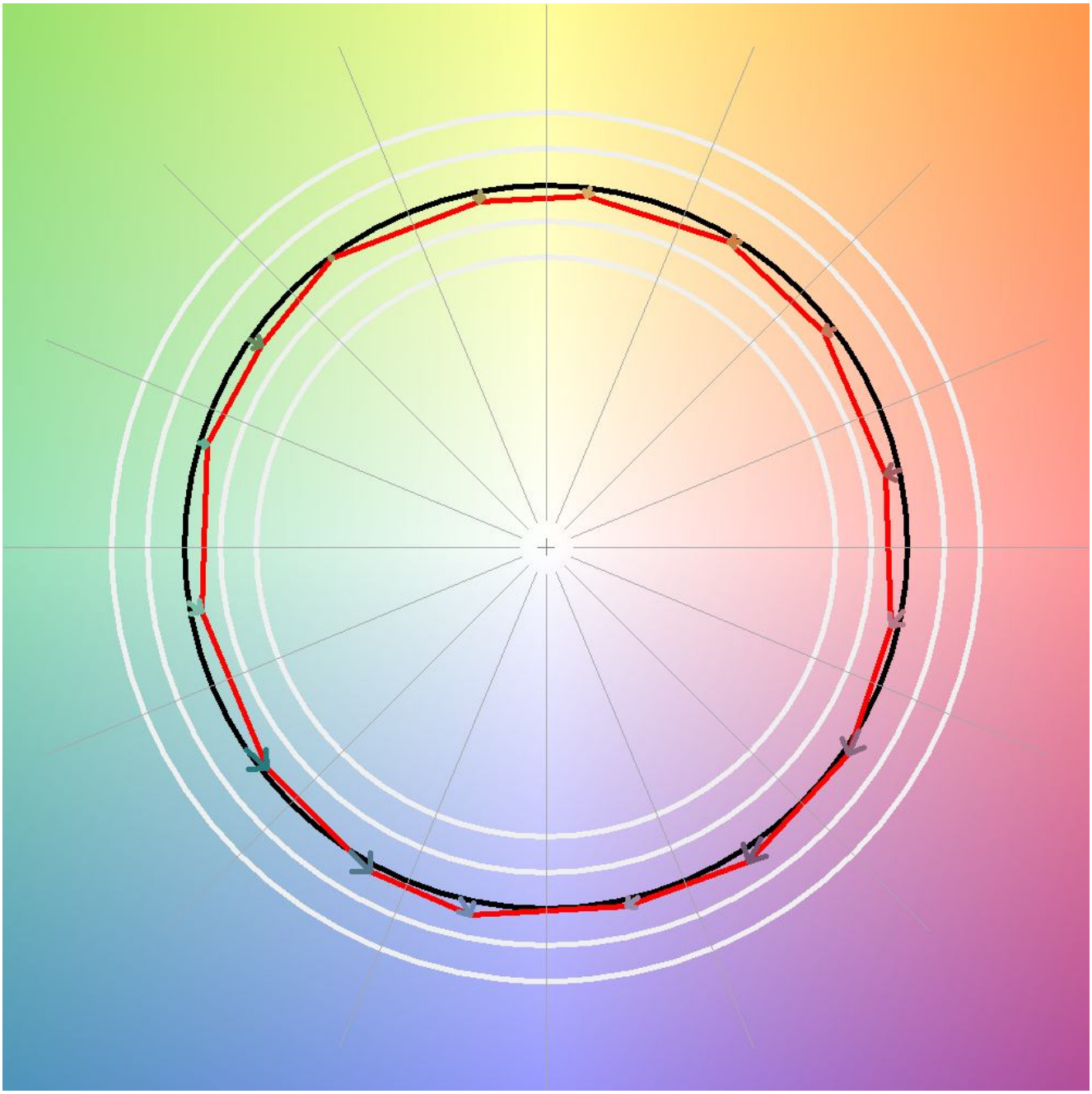
R8 =89 R9 =91 R10=85 R11=93 R12=70 R13=93 R14=97 R15=91

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 1168.07 lm Eff. : 96.95 lm/W Fe = 3.0126 W

Electrical parameters

V = 24.00 V I = 0.4960 A P = 11.983 W PF = 1.000 F=0.00 Hz

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