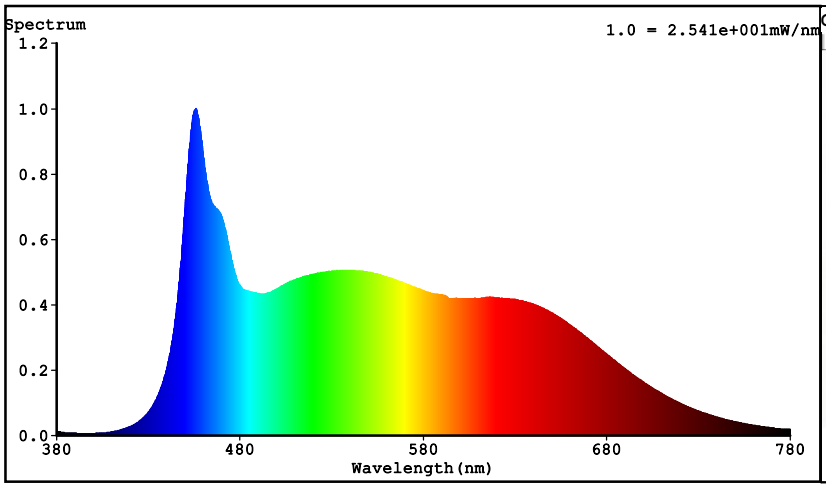
Spectrum Test Report

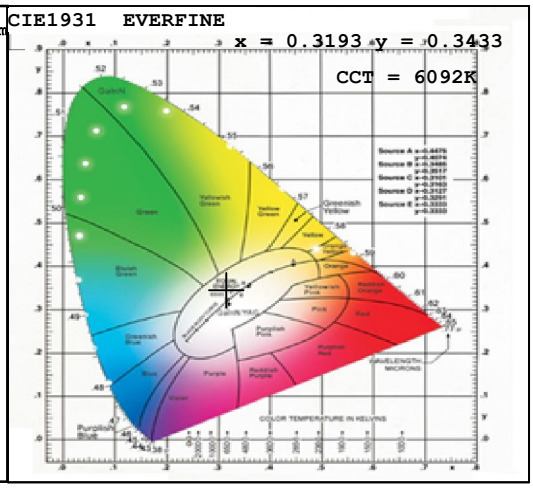
Sample	: 002017	Date	: 2025-09-04 14:07:52
Specification	:	Sam. Status	: 1M
Sample No.	: 1	Standard	:
Manufacturer	:	Instrument	: HaasSuite(EVERFINE)
Assessor	: damin		
Remark	:	Test by	: JYH
Device SN	:		

Test Condition

Temprature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 52714 (80%)
Test Mode	: Fast Test	T	: 177 ms
Sensitivity	: High		

Spectrum





Colorimetric Parameters

Chromaticity Coordinate: x = 0.3193 y = 0.3433 / u' = 0.1971 v' = 0.4767
(duv=7.15e-03)
CCT= 6095K Prcp WL: Ld=501.1nm Purity=4.3%
Peak WL: Lp=456nm FWHM: =29.8nm Ratio:R=15.5% G=77.3% B=7.2%Render
Index: Ra = 92.8
EEI: 0.16080 A+

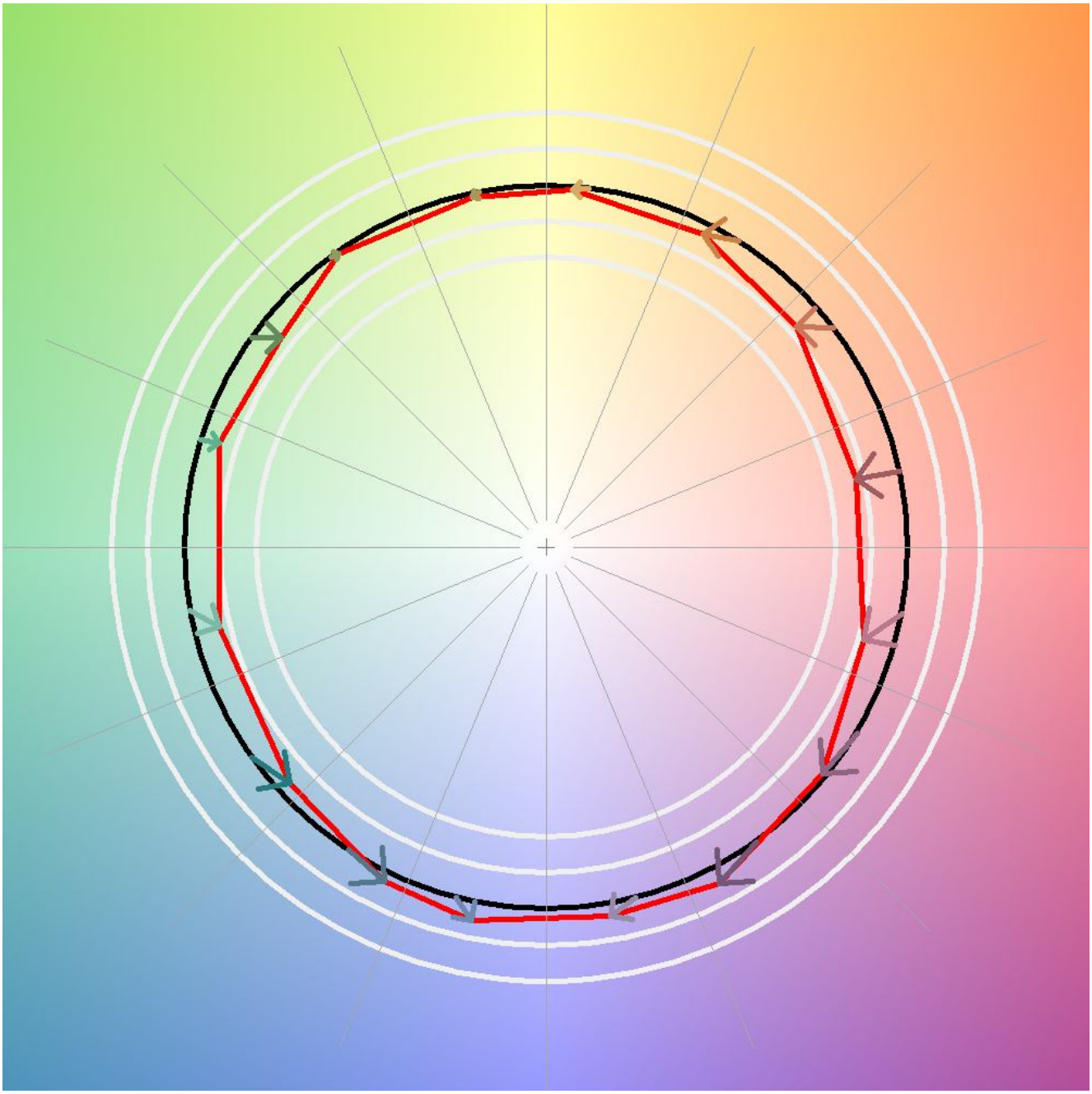
R1 =96	R2 =98	R3 =97	R4 =88	R5 =93	R6 =97	R7 =91	
R8 =90	R9 =87	R10=97	R11=91	R12=69	R13=97	R14=98	R15=92

LEVEL:OUT WHITE:ANSI_6500K

Photometric & Radiometric Parameters

Flux = 1330.08 lm Eff. : 133.04 lm/W Fe = 1.6381 W

Electrical parameters

V = 12.00 V I = 0.8330 A P = 10.12 W PF = 1.000 F=0.00 Hz

TM30