

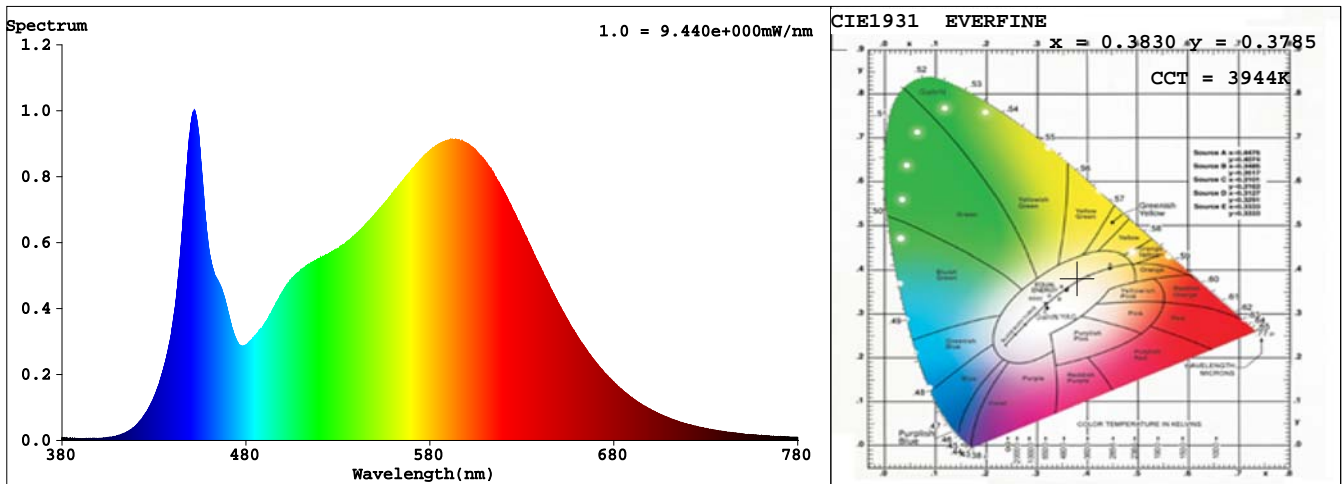
Spectrum Test Report

Sample	:	Date	: 2023-05-14 11:01:10
Specification	:	Standardtus	:
Sample No.	:	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	: DAMIN
Assessor	: damin		
Remark	:		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 50752 (77%)
Test Mode	: Fast Test	T	: 2278 ms
Sensitivity	: Low		

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3830$ $y = 0.3785$ / $u' = 0.2261$ $v' = 0.5028$ ($duv=8.91e-05$) $Du, Dv: -0.0000, 0.0001$

CCT= 3944K Prcp WL: $Ld=579.2nm$ Purity=28.6%

Peak WL: $Lp=452nm$ FWHM: $=19.7nm$ Ratio: R=18.3% G=77.8% B=3.9%

Render Index: $Ra = 81.8$

R1 =80	R2 =90	R3 =95	R4 =79	R5 =80	R6 =87	R7 =83	
R8 =59	R9 =0	R10=78	R11=78	R12=65	R13=83	R14=98	R15=73

Photometric & Radiometric Parameters

Flux = 477.31 lm Eff. : 191.48 lm/W Fe = 1.4283 W

Electrical parameters

V = 8.312 V I = 0.2999 A P = 2.493 W PF = 1.000 F=0.00 Hz