

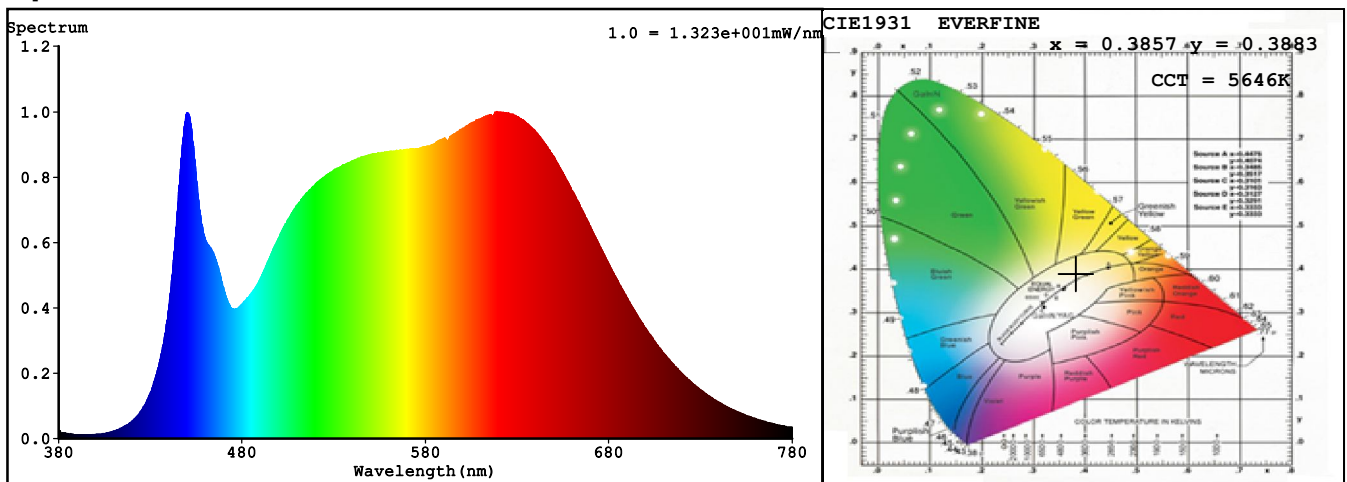
Spectrum Test Report

Sample	: 002047	Date	: 2024-08-11 17:21:52
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	: 57259 (87%)
Test Mode	: Fast Test	T	: 141 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3257$ $y = 0.3383$ / $u' = 0.2240$ $v' = 0.5074$ ($duv=3.82e-03$)

CCT= 5646K Prcp WL: $L_d=577.5nm$ Purity=32.3%

Peak WL: $L_p=619nm$ FWHM: =192.5nm Ratio:R=19.9% G=76.1% B=4.0%

Render Index: $R_a = 94.2$

EEL: 0.13785 A+

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

R8 =90 R9 =73 R10=88 R11=95 R12=74 R13=94 R14=97 R15=92

LEVEL:OUT WHITE:ANSI_4000K

Photometric & Radiometric Parameters

Flux = 995.86 lm Eff. : 99.98 lm/W $F_e = 2.7996 W$

Electrical parameters

V = 12.00 V I = 0.8320 A P = 9.960 W PF = 1.000 F=0.00 Hz

TM30

