

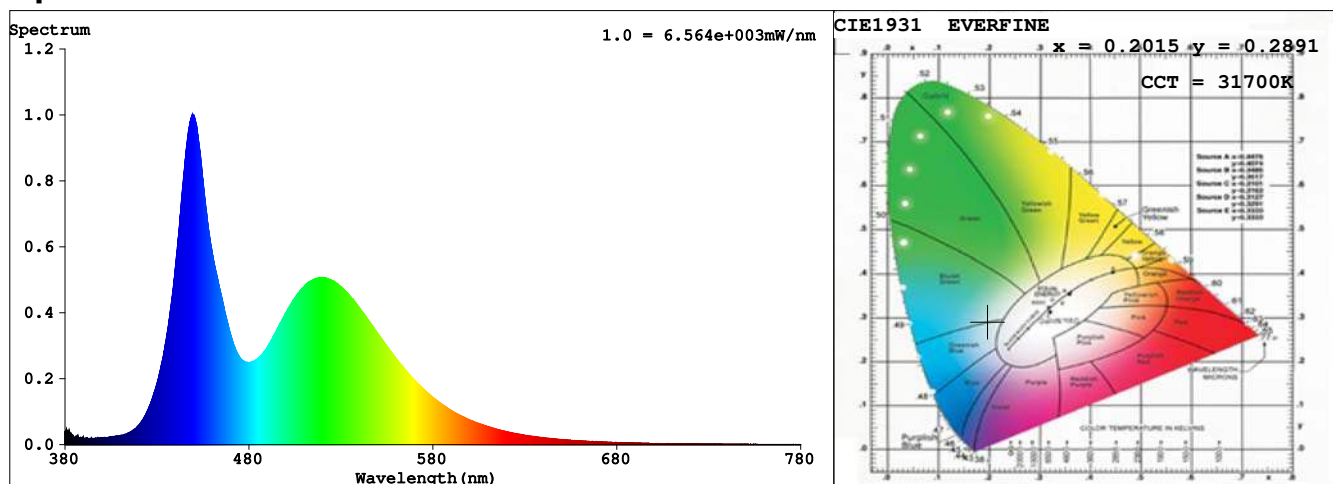
Spectrum Test Report

Sample	:	Date	:	2025-02-25
Specification	:	Sam. Status	:	
Sample No.	:	Standard	:	
Manufacturer	:	Instrument	:	HaasSuite(EVERFINE)
Assessor	:	Test by	:	Lucky Yuan
Remark	:			
Device SN	:			

Test Condition

Temperature	:	24.9Deg	RH	:	60.0%
WL Range	:	380nm-780nm	IP	:	53158 (81%)
Test Mode	:	Fast Test	T	:	15 ms
Sensitivity	:	Low			

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.2015$ $y = 0.2891$ / $u' = 0.1329$ $v' = 0.4289$ ($duv=5.13e-02$)
 CCT= 31700K Prcp WL: $L_d=487.3nm$ Purity=47.9%
 Peak WL: $L_p=449nm$ FWHM: $=23.9nm$ Ratio:R=2.8% G=87.9% B=9.3%
 Render Index: $R_a = 53.2$

R1 =26 R2 =57 R3 =86 R4 =35 R5 =43 R6 =57 R7 =84
 R8 =37 R9 =-192 R10=15 R11=21 R12=31 R13=29 R14=88 R15=22
 LEVEL:OUT

Photometric & Radiometric Parameters

Flux = 101095 lm Eff. : 99.68 lm/W $F_e = 453.59 W$

Electrical parameters

V = 230.04 V I = 4.447 A P = 1014.2 W PF = 0.9915 F=49.99 Hz

TM30

