

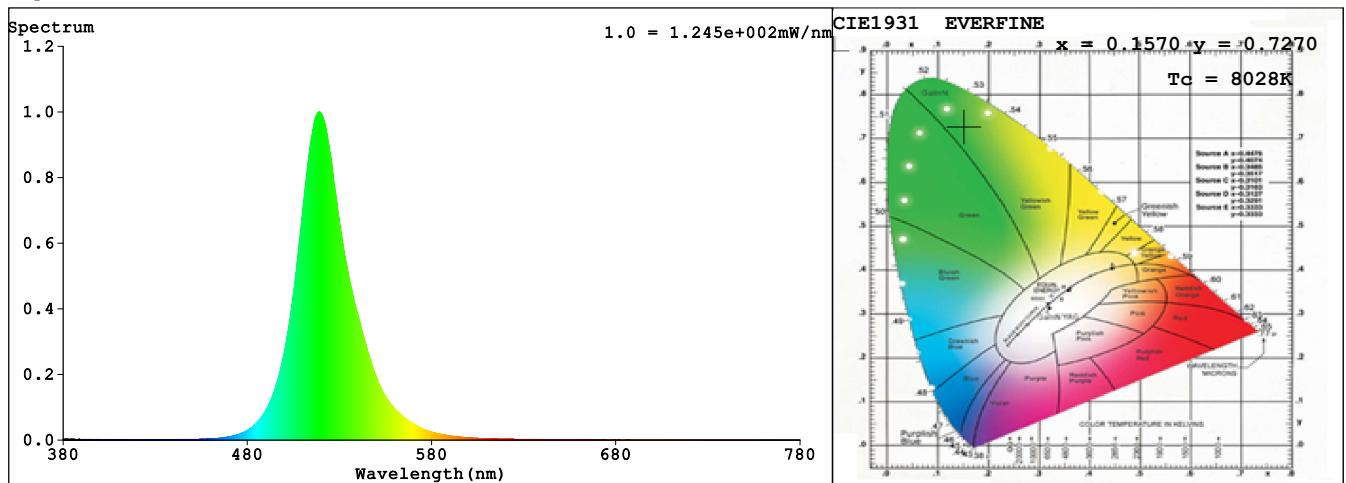
Spectrum Test Report

Sample	:	Date	: 2020-04-15 09:48:41
Specification	:	Sam. Status	:
Sample No.	: 2	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	: L

Test Condition

Temperature	: Deg	RH	: %
WL Range	: 380nm-780nm	IP	: 56287 (86%)
Test Mode	: Fast Test	T	: 53 ms
		Delicacy	: Low

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Quantities

Chromaticity Coordinate: $x = 0.1570$ $y = 0.7270$ / $u' = 0.0550$ $v' = 0.5734$ ($duv=1.61e-01$)

$T_c = 8028K$ Prcp WL: $\lambda_d = 524.8nm$ Purity=79.8%

Peak WL: $\lambda_p = 519nm$ Half Width: $\Delta\lambda_p = 28.8nm$ Ratio: R=0.3% G=98.1% B=1.6%

Render Index: $R_a = 0.0$

R1 =0	R2 =0	R3 =0	R4 =0	R5 =0	R6 =0	R7 =0	
R8 =0	R9 =0	R10=0	R11=0	R12=0	R13=0	R14=39	R15=0

Photometric & Radiometric Quantities

Flux = 2102.7 lm Eff. : 122.61 lm/W Fe = 4.4097 W

Electrical parameters

V = 24.00 V I = 0.7146 A P = 17.15 W PF = 1.000