

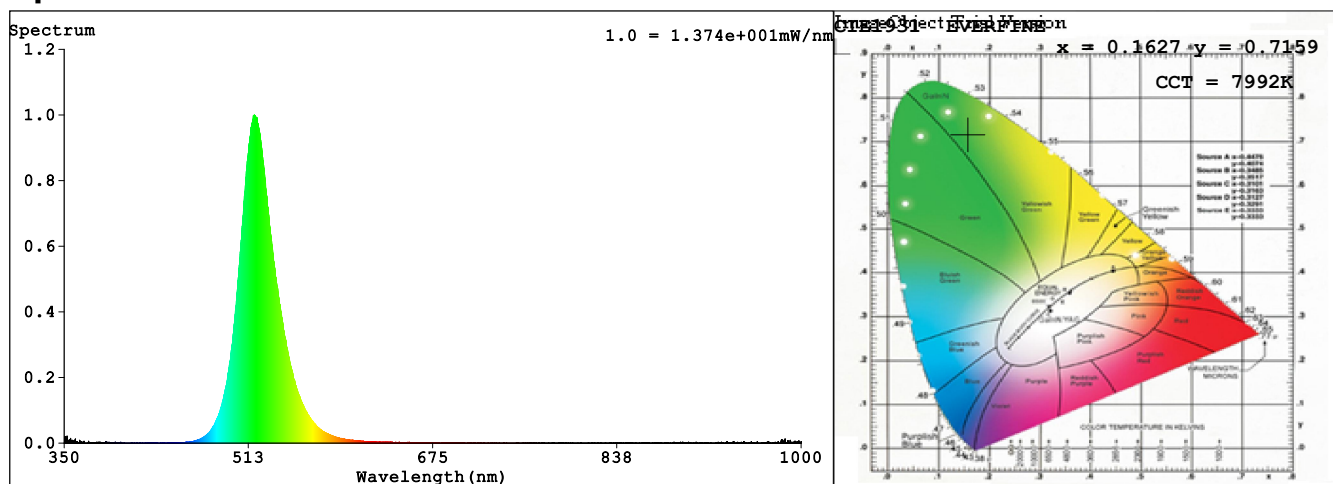
Spectrum Test Report

Sample :	Date :	2021-04-30 18:12:10
Specification : UTFS-COB560-2412RGBW-Green	Sam Status :	G
Sample No. : 3	Instrument :	HAAS-2000(EVERFINE)
Manufacturer :	Test by :	LHY
	Assessor :	damin

Test Condition

Temprature :	25.3Deg	RH :	65.0%
WL Range :	350nm-1000nm	IP :	20879 (32%)
Test Mode :	Fast Test	T :	397 ms
		Sensitivity :	High

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.1627$ $y = 0.7159$ / $u' = 0.0578$ $v' = 0.5719$ ($duv=1.58e-01$)

CCT= 7992K Prcp WL: $L_d=524.9nm$ Purity=77.6%

Peak WL: $L_p=518nm$ FWHM: $=33.5nm$ Ratio:R=0.3% G=97.0% B=2.7%

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=41 R15=0

Photometric & Radiometric Parameters

Flux = 256.02 lm Eff. : 63.54 lm/W $F_e = 546.28 mW$

Flux of emitted photons($\mu mol/s$):2.377 Fluo. and blue light ratio:89.57 Fluorescent eff.:134.1

A: 2.8479e-001mW

B: 5.4628e+002mW

Electrical parameters

V = 24.00 V I = 0.1679 A P = 4.029 W PF = 1.000

Freq=0.00 Hz

EVERFINE CORPORATION

<http://www.everfine.cn>