

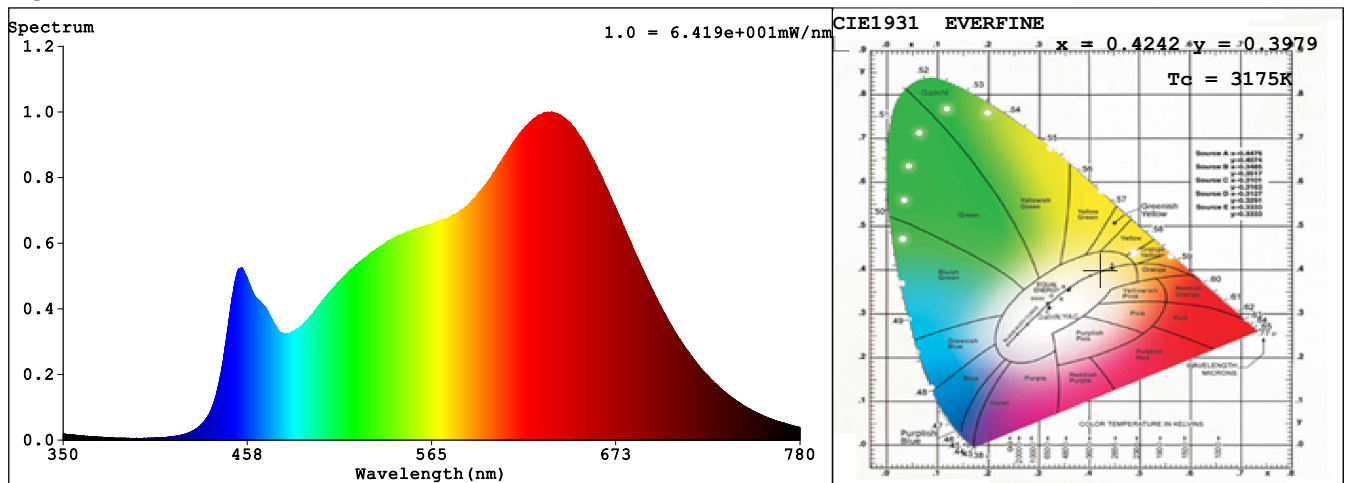
Spectrum Test Report

Sample	:	Date	: 2019-09-29 13:20:57
Specification	:	Sam. Status	:
Sample No.	: 玉米灯	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	: L

Test Condition

Temperature	: Deg	RH	: %
WL Range	: 350nm-780nm	IP	: 53978 (82%)
Test Mode	: Fast Test	T	: 99 ms
		Delicacy	: Low

Spectrum



Spectral Distribution

CIE1931 Chromaticity Diagram

Colorimetric Quantities

Chromaticity Coordinate: $x = 0.4242$ $y = 0.3979$ / $u' = 0.2450$ $v' = 0.5170$ ($duv = -5.92e-04$)

$T_c = 3175K$ Prcp WL: $\lambda_d = 582.3nm$ Purity=46.8%

Peak WL: $\lambda_p = 635nm$ Half Width: $\Delta\lambda_p = 175.9nm$ Ratio: R=25.8% G=70.9% B=3.3%

Render Index: $R_a = 97.4$

R1 =97	R2 =98	R3 =98	R4 =98	R5 =97	R6 =96	R7 =97	
R8 =98	R9 =99	R10=98	R11=96	R12=84	R13=97	R14=98	R15=97

Photometric & Radiometric Quantities

Flux = 3086.9 lm Eff. : 0.00 lm/W Fe = 11.543 W

Electrical parameters

V = 0 V I = 0 A P = 0 W PF = 1.000