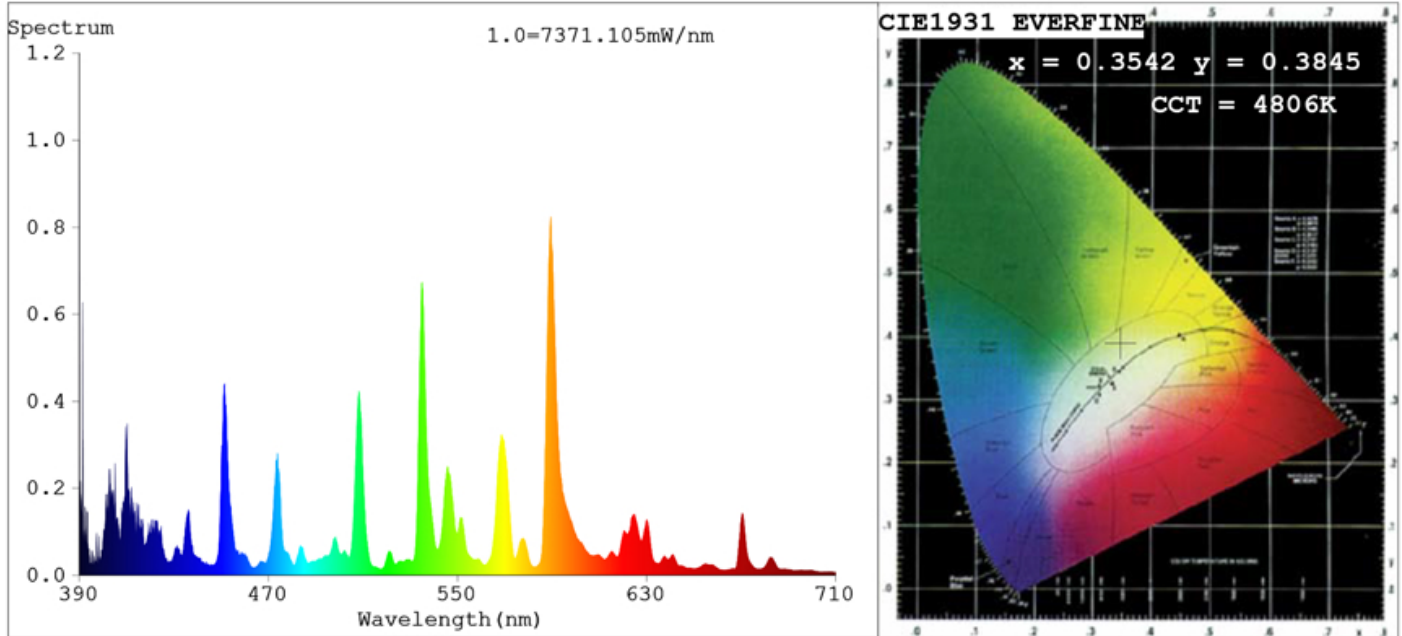


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3542$   $y=0.3845$  /  $u'=0.2052$   $v'=0.5011$

CCT=4806K (Duv=0.0122) Dominant WL:  $L_d = 567.9$ nm Purity=21.7%

Ratio: R=8.5% G=88.1% B=3.5%; Peak WL:  $L_p=390.0$ nm FWHM=0.6nm

Render Index: Ra=67.6 CRI=62.7

R1 =61	R2 =80	R3 =92	R4 =66	R5 =65	R6 =75	R7 =74	
R8 =29	R9 =0	R10=52	R11=65	R12=57	R13=68	R14=96	R15=40

**Photo Parameters:**

Flux = 67357 lm Eff. : 96.49 lm/W Fe = 212.8 W

Photosynthetic: PPF: 911.57  $\mu$ mol/s PAR WATT: 2.0518e+005mW (400-700nm)

**Electrical parameters:**

V = 240.18 V I = 2.930 A P = 698.1 W PF = 0.9920

Status: Integral T = 1286 ms Ip = 48656 (74%)