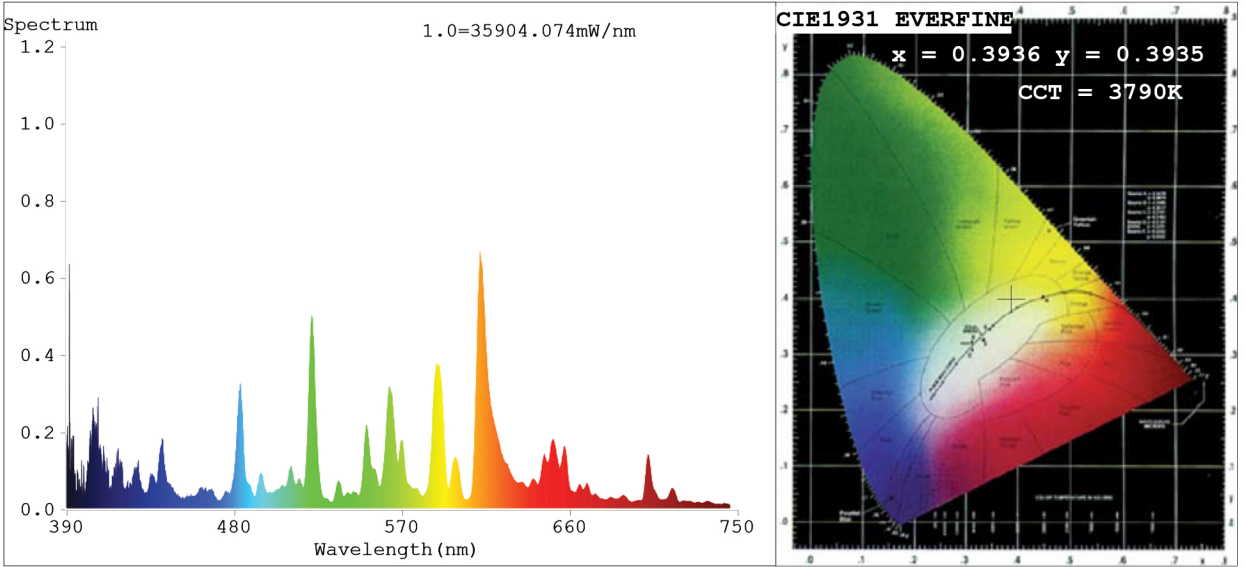


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3936$ $y=0.3935$ / $u'=0.2270$ $v'=0.5107$

CCT=3790K(Duv=0.0040) Dominant WL:Ld =578.1nm Purity=36.2%

Ratio:R=11.2% G=85.5% B=3.3%; Peak WL:Lp=393.8nm FWHM=6.1nm

Render Index:Ra=64.0 CRI=62.4

R1 =57	R2 =84	R3 =86	R4 =59	R5 =64	R6 =83	R7 =64	
R8 =14	R9 =0	R10=69	R11=59	R12=78	R13=66	R14=90	R15=36

Photo Parameters:

Flux = 150236 lm Eff. : 128.10 lm/W Fe = 475.0 W

Photosynthetic:PPF:2013.1umol/s PAR WATT:4.4508e+005mW(400-700nm)

Electrical parameters:

V = 239.46 V I = 4.933 A P = 1173 W PF = 0.9929

Status: Integral T = 835 ms Ip = 52408 (80%)