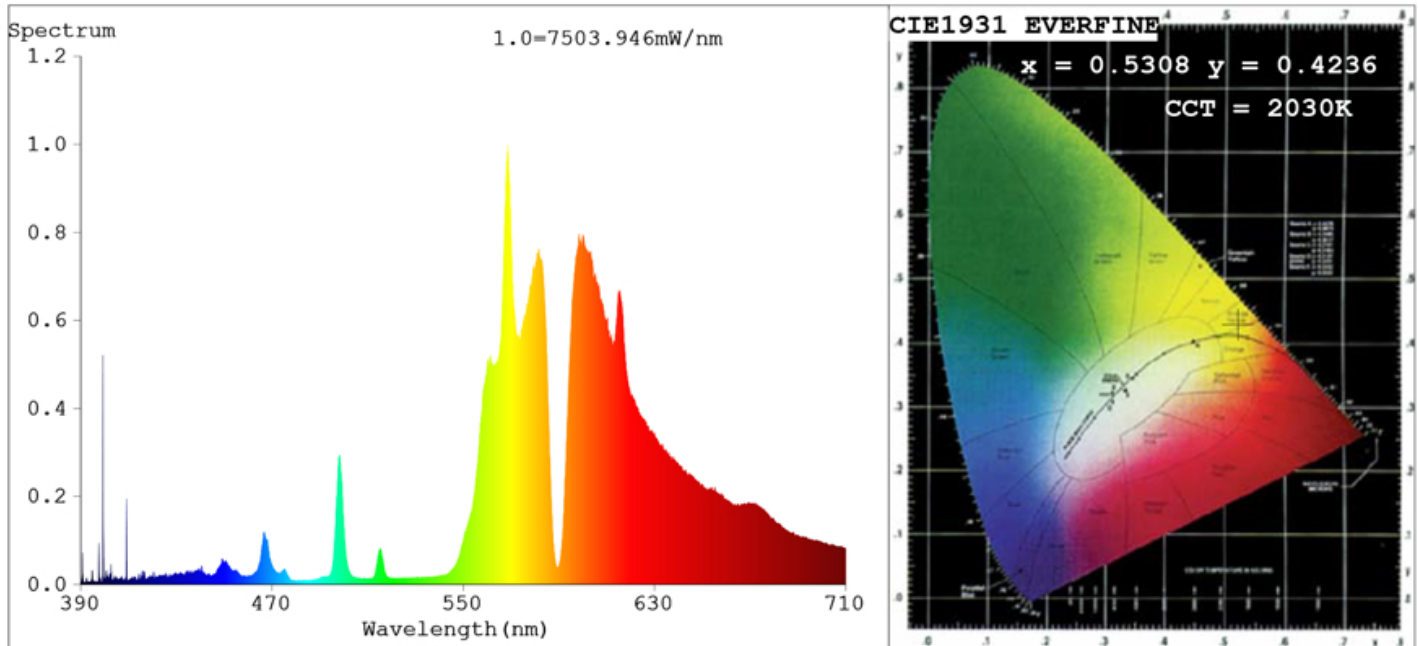


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5308$ $y=0.4236/u'=0.3024$ $v'=0.5430$

$CCT=2030K(Duv=0.0031)$ Dominant WL:Ld =587.7nm Purity=86.5%

Ratio:R=29.0% G=69.8% B=1.2%;;Peak WL:Lp=568.7nm FWHM=25.7nm

Render Index:Ra=39.4 CRI=34.8

R1 =31	R2 =67	R3 =77	R4 =11	R5 =23	R6 =49	R7 =57	
R8 =0	R9 =0	R10=39	R11=0	R12=16	R13=31	R14=85	R15=29

Photo Parameters:

Flux = 165326 lm Eff. : 133.92 lm/W Fe = 454.5 W

Photosynthetic:PPF:2228.5umol/s PAR WATT:4.4646e+005mW(400-700nm)

Electrical parameters:

V = 240.10 V I = 5.187 A P = 1235 W PF = 0.9912

WHITE:OUT

Status: Integral T = 1000 ms Ip = 46043 (70%)