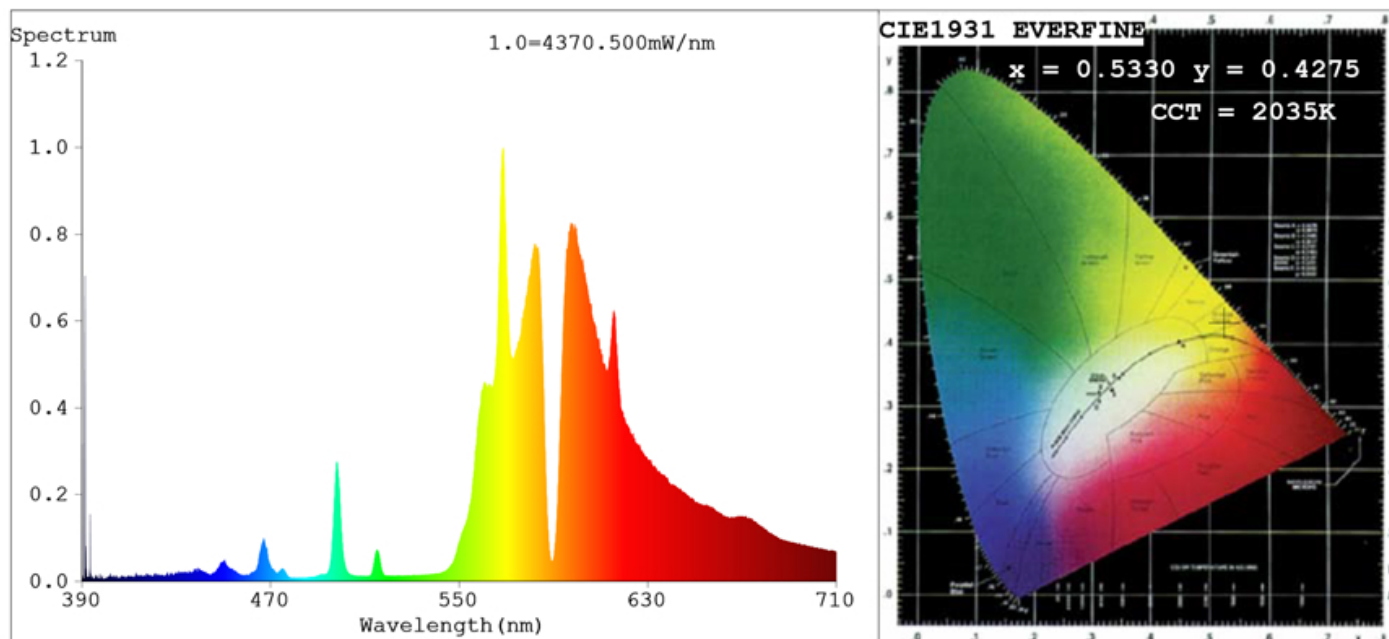


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5330$ $y=0.4275$ / $u'=0.3018$ $v'=0.5447$

CCT=2035K (Duv=0.0043) Dominant WL:Ld =587.4nm Purity=88.3%

Ratio:R=27.2% G=71.6% B=1.1%; Peak WL:Lp=568.7nm FWHM=20.2nm

Render Index:Ra=35.3 CRI=31.2

R1 =24	R2 =64	R3 =73	R4 =5	R5 =17	R6 =46	R7 =52	
R8 =0	R9 =0	R10=35	R11=0	R12=11	R13=26	R14=83	R15=20

Photo Parameters:

Flux = 92482 lm Eff. : 133.53 lm/W Fe = 243.7 W

Photosynthetic:PPF:1193.7umol/s PAR WATT:2.3954e+005mW (400-700nm)

Electrical parameters:

V = 240.33 V I = 2.906 A P = 692.6 W PF = 0.9917

Status: Integral T = 1732 ms Ip = 49086 (75%)