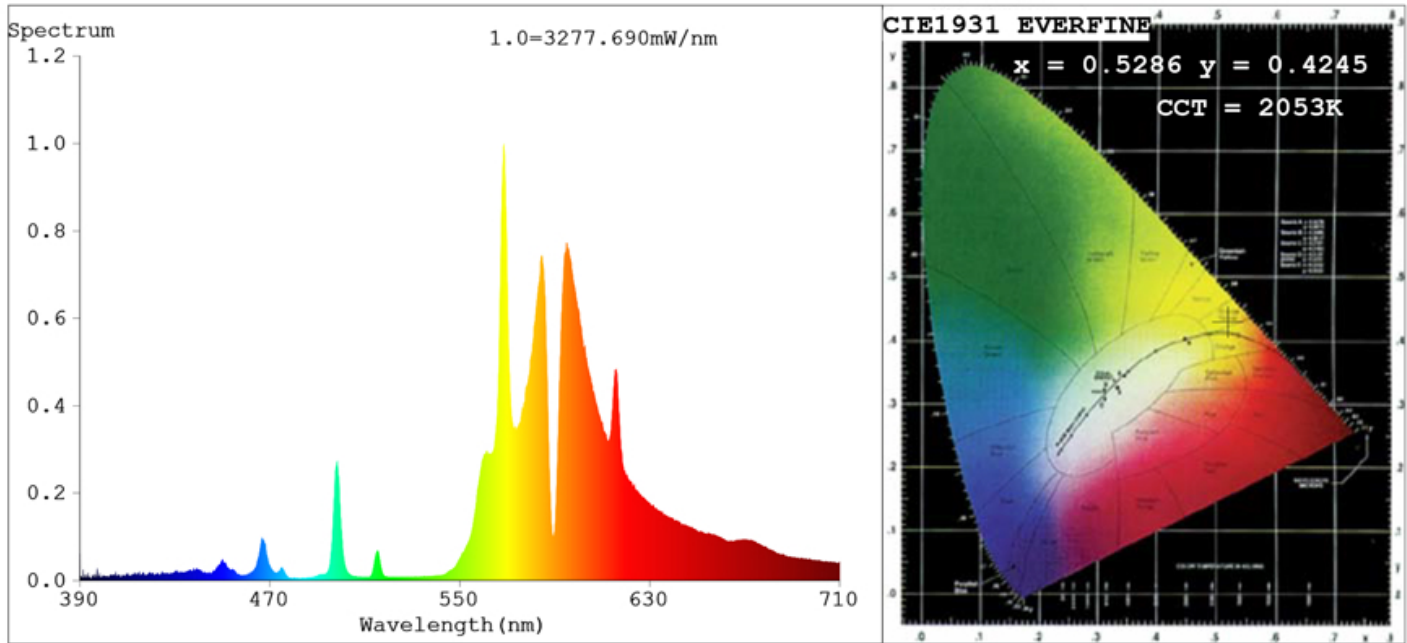


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate: $x=0.5286$   $y=0.4245$ / $u'=0.3005$   $v'=0.5429$

CCT=2053K(Duv=0.0033) Dominant WL:Ld =587.5nm Purity=86.1%

Ratio:R=23.3% G=75.3% B=1.4%; Peak WL:Lp=568.7nm FWHM=4.7nm

Render Index:Ra=29.4 CRI=27.1 AvgR=25.6

R1 =14	R2 =62	R3 =62	R4 =0	R5 =9	R6 =47	R7 =41	
R8 =0	R9 =0	R10=36	R11=0	R12=14	R13=18	R14=75	R15=5

**Photo Parameters:**

Flux = 55916 lm Eff. : 120.02 lm/W Fe = 140.5 W

Photosynthetic:PPF:685.99umol/s PAR WATT:1.3882e+005mW(400-700nm)

**Electrical parameters:**

V = 240.07 V I = 1.971 A P = 465.9 W PF = 0.9845

LEVEL:OUT WHITE:OUT

Status: Integral T = 2000 ms Ip = 42614 (65%)