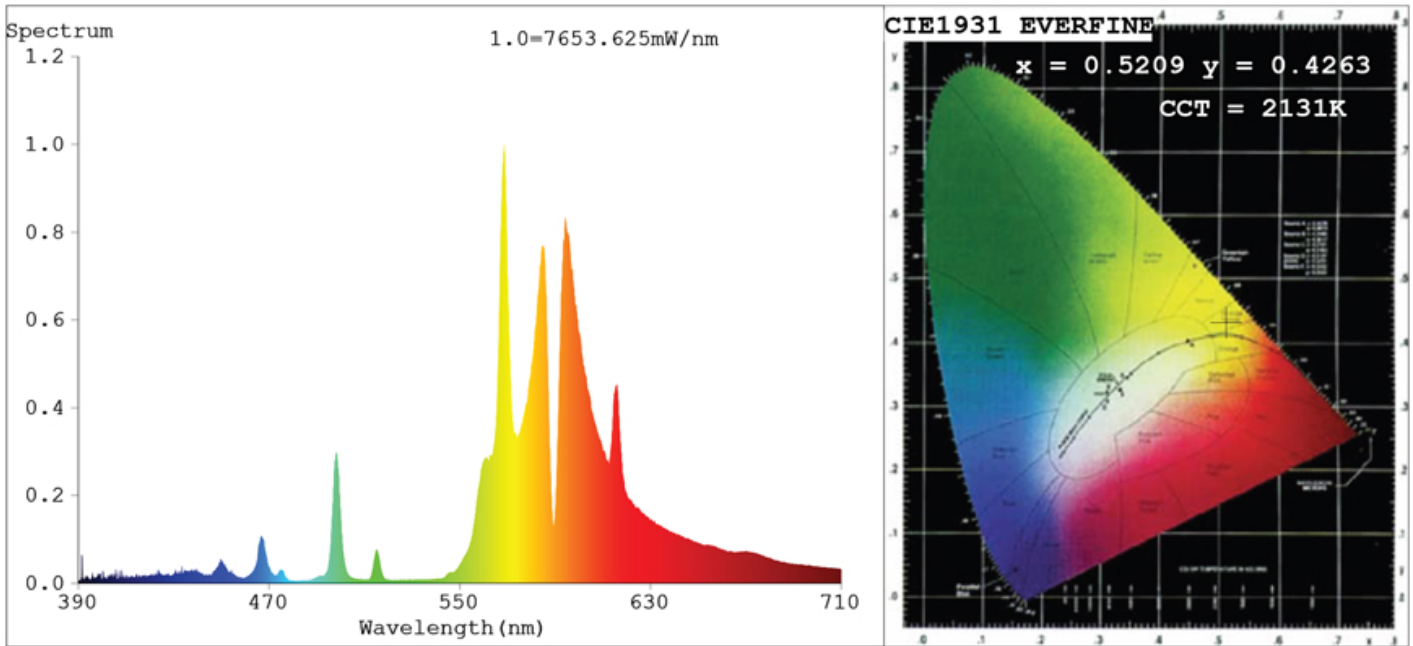


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5209$ $y=0.4263$ / $u'=0.2945$ $v'=0.5424$

CCT=2131K(Duv=0.0036) Dominant WL:Ld =586.8nm Purity=84.3%

Ratio:R=20.8% G=77.7% B=1.5%; Peak WL:Lp=568.7nm FWHM=5.2nm

Render Index:Ra=27.6 CRI=25.7

R1 =10	R2 =61	R3 =60	R4 =0	R5 =6	R6 =46	R7 =38	
R8 =0	R9 =0	R10=35	R11=0	R12=14	R13=15	R14=73	R15=0

Photo Parameters:

Flux = 128856 lm Eff. : 144.64 lm/W Fe = 314.6 W

Photosynthetic:PPF:1525.6umol/s PAR WATT:3.1094e+005mW(400-700nm)

Electrical parameters:

V = 240.57 V I = 3.785 A P = 890.9 W PF = 0.9785

Status: Integral T = 1115 ms Ip = 52733 (80%)