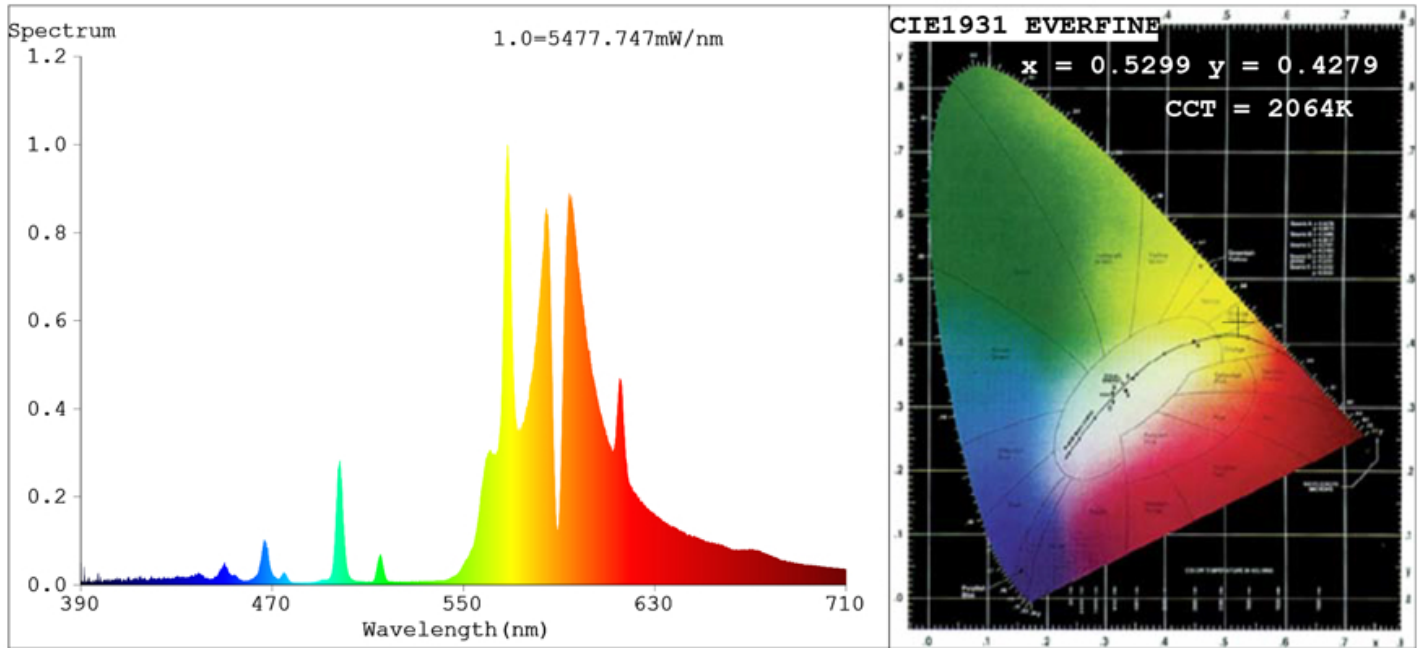


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate: $x=0.5299$   $y=0.4279/u'=0.2996$   $v'=0.5443$

CCT=2064K(Duv=0.0043) Dominant WL:Ld =587.1nm Purity=87.5%

Ratio:R=21.5% G=77.2% B=1.3%;;Peak WL:Lp=568.4nm FWHM=4.8nm

Render Index:Ra=26.7 CRI=24.4 AvgR=22.8

R1 =8      R2 =60      R3 =60      R4 =0      R5 =4      R6 =44      R7 =38  
 R8 =0      R9 =0      R10=33      R11=0      R12=8      R13=14      R14=73      R15=0

**Photo Parameters:**

Flux = 96962 lm    Eff. : 139.68 lm/W    Fe = 235.4 W

Photosynthetic:PPF:1148.4umol/s    PAR WATT:2.3281e+005mW(400-700nm)

**Electrical parameters:**

V = 240.06 V      I = 2.915 A      P = 694.2 W PF = 0.9919

LEVEL:OUT      WHITE:OUT

Status: Integral T = 1389 ms    Ip = 49863 (76%)