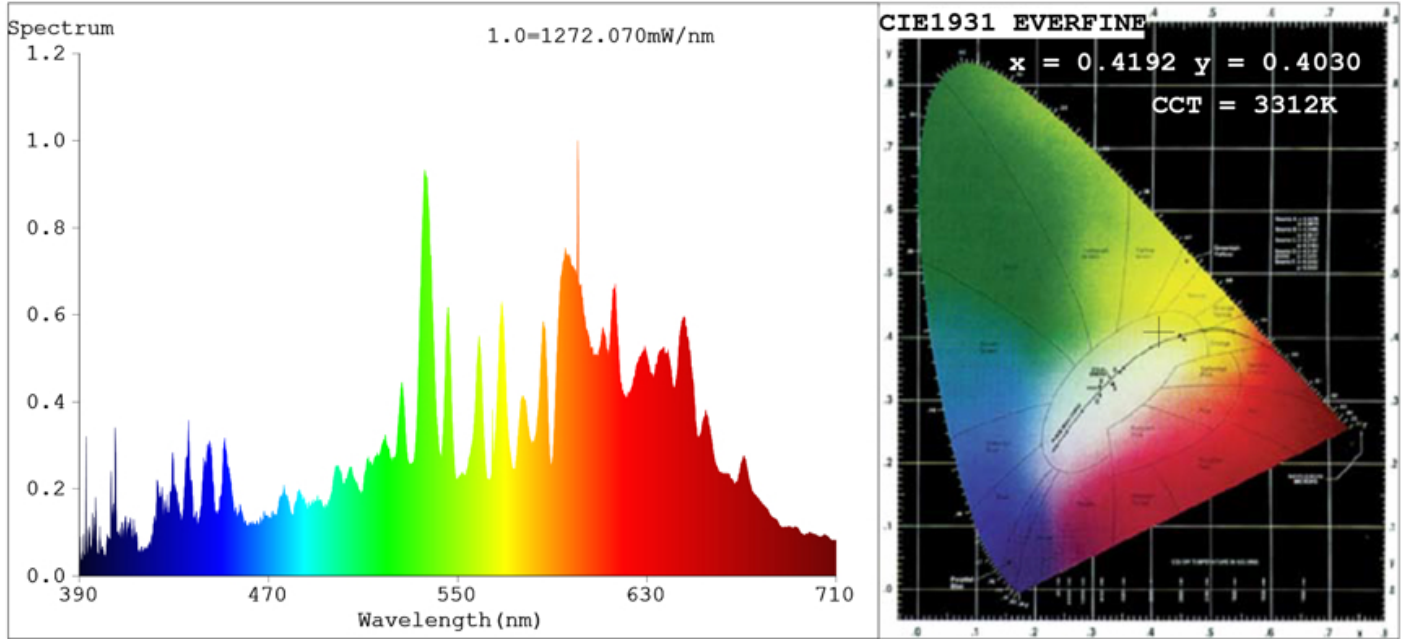


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4192$ $y=0.4030$ / $u'=0.2396$ $v'=0.5183$

CCT=3312K (Duv=0.0024) Dominant WL:Ld =580.7nm Purity=46.8%

Ratio:R=22.8% G=74.4% B=2.9%; Peak WL:Lp=600.8nm FWHM=7.1nm

Render Index:Ra=91.4 CRI=87.3 AvgR=87.3

R1 =96 R2 =95 R3 =88 R4 =94 R5 =93 R6 =94 R7 =93

R8 =80 R9 =44 R10=81 R11=95 R12=82 R13=96 R14=92 R15=88

Photo Parameters:

Flux = 37241 lm Eff. : 105.15 lm/W Fe = 117.8 W

Photosynthetic:PPF:550.5umol/s PAR WATT:1.1567e+005mW(400-700nm)

Electrical parameters:

V = 240.17 V I = 1.492 A P = 354.2 W PF = 0.9885

LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 6894 ms Ip = 47986 (73%)