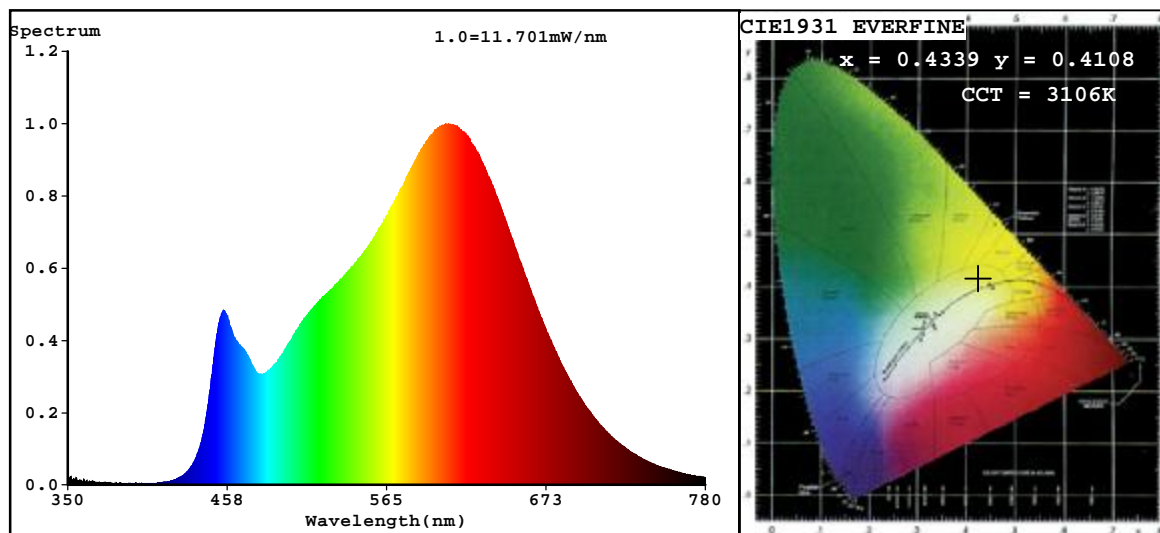


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4339$ $y=0.4108$ / $u'=0.2458$ $v'=0.5235$
 CCT=3106K(Duv=0.0031) Dominant WL:Ld =581.3nm Purity=53.5%
 Ratio:R=22.8% G=74.0% B=3.2% Peak WL:Lp=604.9nm FWHM=147.9nm
 Render Index:Ra=87.2 CRI=83.0 AvgR=82.8
 R1 =87 R2 =95 R3 =96 R4 =85 R5 =87 R6 =95 R7 =86
 R8 =68 R9 =29 R10=88 R11=85 R12=75 R13=89 R14=98 R15=80

Photo Parameters:

Flux = 598.9 lm Eff. : 76.02 lm/W Fe = 1.897 W

Electrical parameters:

V = 11.998 V I = 0.6566 A P = 7.878 W PF = 1.000

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 1752 ms Ip = 49307 (75%)

Model: LS12M230WW1
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:
 Date:2016-12-12 15:22:23
 Humidity:65.0%
 Remarks: