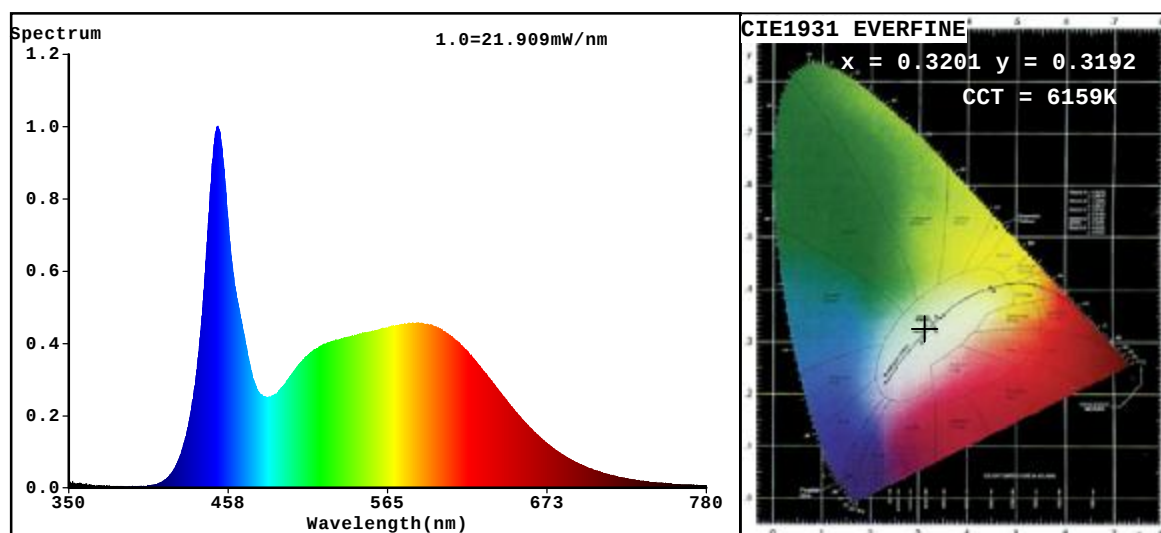


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3201$ $y=0.3192$ / $u'=0.2068$ $v'=0.4641$

CCT=6159K(Duv=-0.0057) Dominant WL:Ld =475.8nm Purity=5.9%

Ratio:R=15.4% G=78.8% B=5.8% Peak WL:Lp=450.6nm FWHM=24.1nm

Render Index:Ra=88.8 CRI=84.1 AvgR=84.4

R1 =90 R2 =93 R3 =92 R4 =90 R5 =90 R6 =87 R7 =90

R8 =79 R9 =40 R10=81 R11=90 R12=68 R13=91 R14=96 R15=89

Photo Parameters:

Flux = 649.4 lm Eff. : 82.75 lm/W Fe = 2.196 W

Electrical parameters:

V = 11.998 V I = 0.6541 A P = 7.848 W PF = 1.000

LEVEL:OUT

WHITE:OUT

Status: Integral T = 1367 ms Ip = 49282 (75%)

Model:LS12M230CW1
Tester:
Temperature:25.3Deg
Manufacturer:

Number:
Date:2016-12-12 15:01:21
Humidity:65.0%
Remarks: