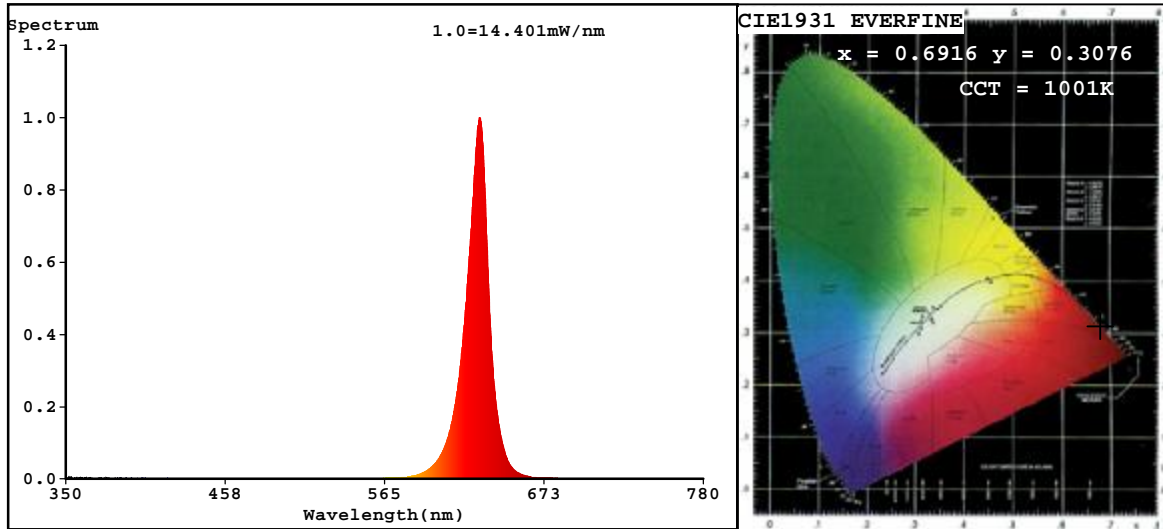


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6916$ $y=0.3076$ / $u'=0.5211$ $v'=0.5216$
 CCT=1001K(Duv=-0.0736) Dominant WL:Ld =620.4nm Purity=99.8%
 Ratio:R=95.3% G=4.7% B=0.0% Peak WL:Lp=629.3nm FWHM=15.4nm
 Render Index:Ra=27.4 CRI=33.0 AvgR=30.8
 R1 =9 R2 =79 R3 =31 R4 =0 R5 =4 R6 =91 R7 =6
 R8 =0 R9 =0 R10=72 R11=0 R12=79 R13=31 R14=61 R15=0

Photo Parameters:

Flux = 58.96 lm Eff. : 25.28 lm/W Fe = 276.0 mW

Electrical parameters:

V = 11.998 V I = 0.1944 A P = 2.332 W PF = 1.000
 LEVEL:OUT WHITE:OUT

Status: Integral T = 1511 ms Ip = 48913 (75%)

Model:LS12M130R1
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Date:2016-12-12 15:03:10
 Humidity:65.0%
 Remarks: