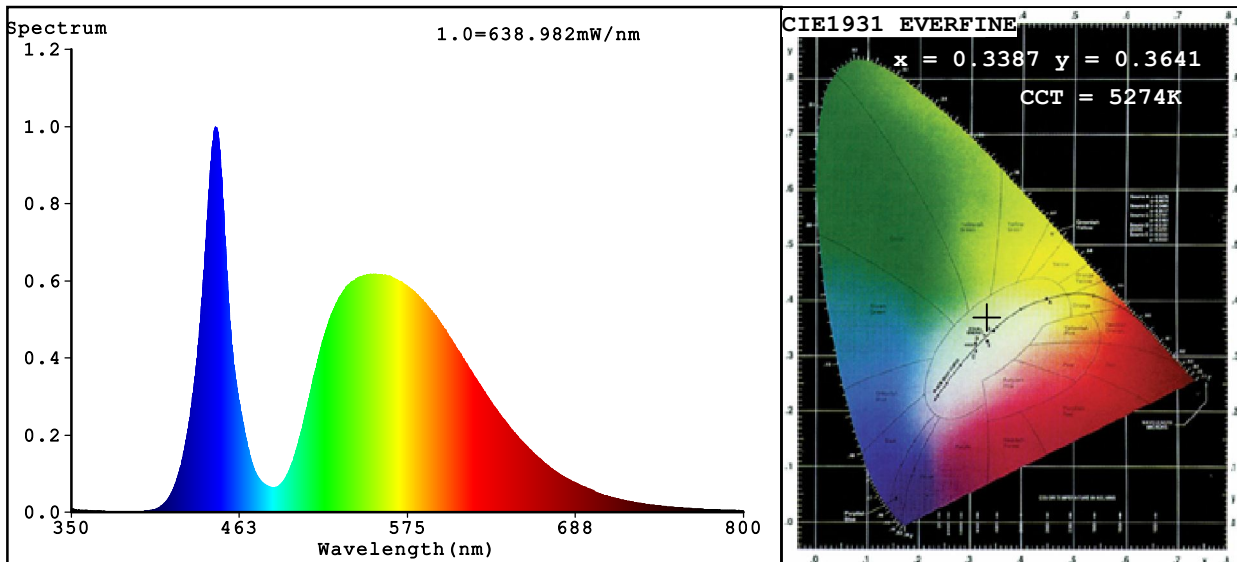


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3387$ $y=0.3641$ / $u'=0.2024$ $v'=0.4897$
 CCT=5274K (Duv=0.0088) Dominant WL:Ld =561.3nm Purity=10.9%
 Ratio:R=12.6% G=85.0% B=2.5%; Peak WL:Lp=446.5nm FWHM=19.6nm
 Render Index:Ra=71.4
 R1 =68 R2 =75 R3 =81 R4 =72 R5 =69 R6 =65 R7 =83
 R8 =58 R9 =0 R10=27 R11=62 R12=31 R13=62 R14=86 R15=56

Photo Parameters:

Flux = 21625 lm Eff. : 84.80 lm/W Fe = 65.15 W

Electrical parameters:

V = 219.78 V I = 1.180 A P = 255.0 W PF = 0.9833

WHITE:OUT

Status: Integral T = 1 ms Ip = 35234 (54%)

Model:SIRIUS240_240W
 Tester:Petya Marinova
 Temperature:25.3Deg
 Manufacturer:EVERFINE

Number:98SIRIUS240
 Date:2014-11-17 15:56
 Humidity:65.0%
 Remarks:1767-29-07-2014