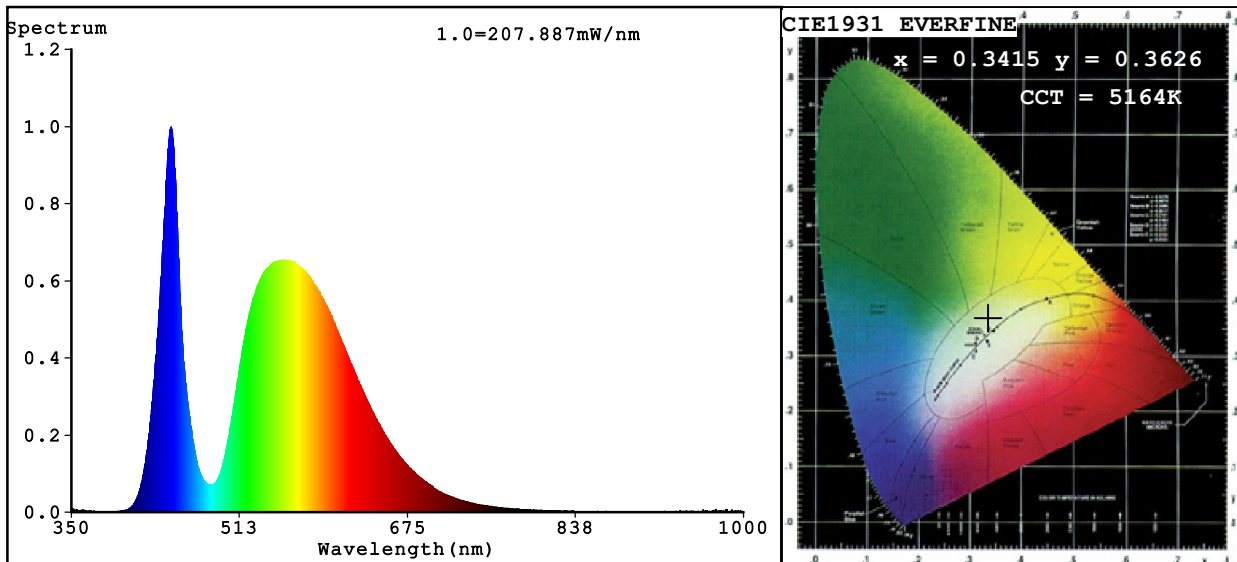


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3415$ $y=0.3626$ / $u'=0.2049$ $v'=0.4894$
CCT=5164K (Duv=0.0069) Dominant WL:Ld =564.6nm Purity=11.3%
Ratio:R=13.0% G=84.5% B=2.5%; Peak WL:Lp=446.5nm FWHM=21.9nm
Render Index:Ra=79.8
R1 =78 R2 =89 R3 =91 R4 =81 R5 =80 R6 =72 R7 =81
R8 =66 R9 =0 R10=62 R11=70 R12=53 R13=72 R14=86 R15=71

Photo Parameters:

Flux = 8050 lm Eff. : 77.11 lm/W Fe = 22.98 W

Electrical parameters:

V = 220.05 V I = 0.4605A P = 104.4 W PF = 0.9707

WHITE:ANSI_5000K

Status: Integral T = 4 ms Ip = 46913 (72%)

Model:SENA100_100W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:EVERFINE

Number:98SENA100120
Date:2015-02-12 16:46
Humidity:65.0%
Remarks: