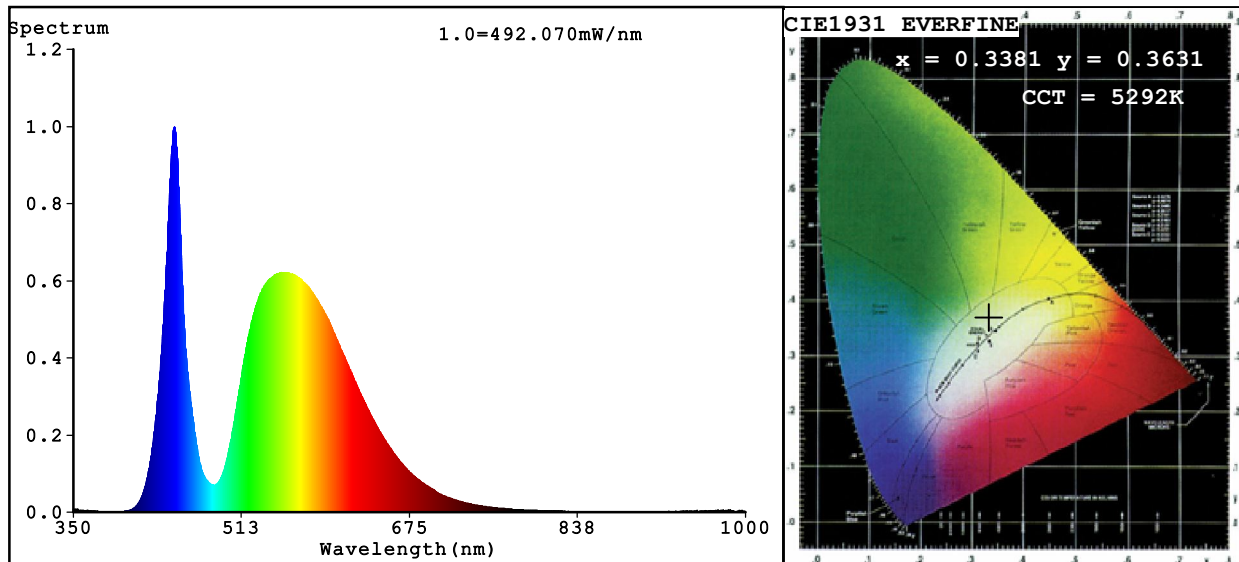


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3381$ $y=0.3631$ / $u'=0.2024$ $v'=0.4892$
 CCT=5292K (Duv=0.0085) Dominant WL:Ld =560.9nm Purity=10.5%
 Ratio:R=12.6% G=84.8% B=2.6%; Peak WL:Lp=447.9nm FWHM=19.9nm
 Render Index:Ra=71.4
 R1 =67 R2 =77 R3 =81 R4 =72 R5 =69 R6 =65 R7 =83
 R8 =57 R9 =0 R10=31 R11=67 R12=36 R13=68 R14=86 R15=59

Photo Parameters:

Flux = 18051 lm Eff. : 88.75 lm/W Fe = 50.87 W

Electrical parameters:

V = 220.00 V I = 0.9412 A P = 203.4 W PF = 0.9825

WHITE:OUT

Status: Integral T = 2 ms Ip = 49807 (76%)

Model:SIRIUS200_200W
 Tester:Petya Marinova
 Temperature:25.3Deg
 Manufacturer:EVERFINE

Number:98SIRIUS20090
 Date:2015-03-13 12:53
 Humidity:65.0%
 Remarks:2014110601-1-2