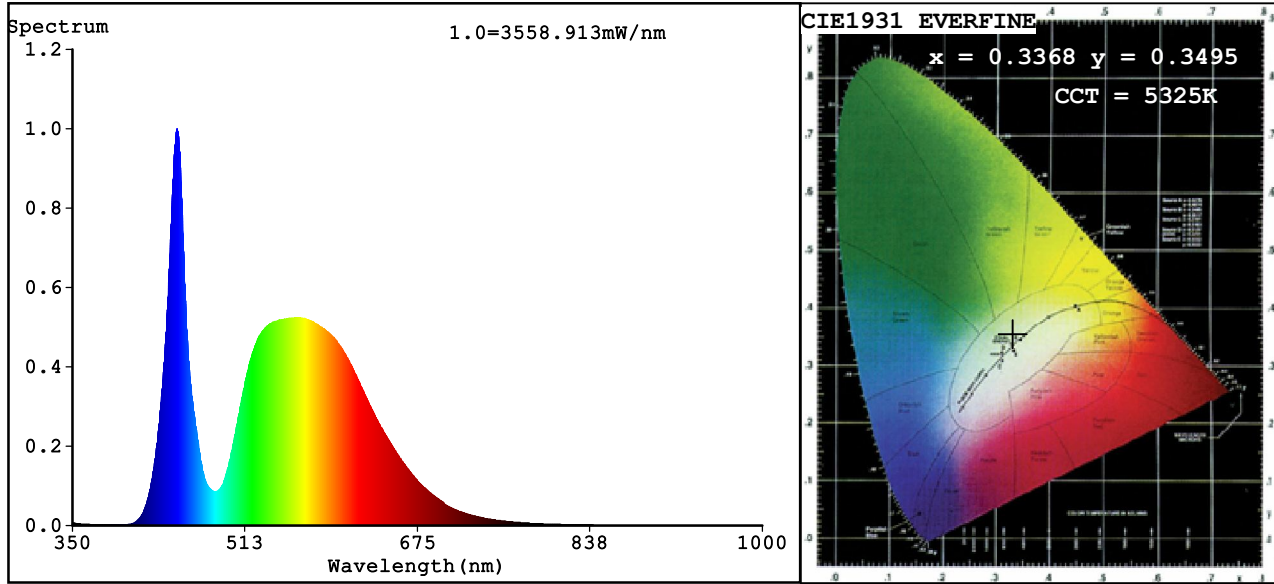


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3368$ $y=0.3495$ / $u'=0.2066$ $v'=0.4824$
 CCT=5325K (Duv=0.0024) Dominant WL:Ld =562.6nm Purity=5.9%
 Ratio:R=14.1% G=82.8% B=3.1%; Peak WL:Lp=448.6nm FWHM=19.2nm
 Render Index:Ra=73.6
 R1 =73 R2 =77 R3 =79 R4 =75 R5 =73 R6 =69 R7 =81
 R8 =62 R9 =0 R10=44 R11=74 R12=43 R13=73 R14=88 R15=68

Photo Parameters:

Flux = 114677 lm Eff. : 116.45 lm/W Fe = 348.6 W

Electrical parameters:

V = 228.91 V I = 4.479 A P = 984.8 W PF = 0.9604

WHITE:ANSI_5700K

Status: Integral T = 0.3 ms Ip = 42512 (65%)

Model:ON-SF-960/960W
 Tester:Petya Marinova
 Temperature:25.3Deg
 Manufacturer:ELMARK

Number:98PHOENIX960CW/BL
 Date:2018-09-20 13:27
 Humidity:65.0%
 Remarks:mas.proizv.WN-m180716b