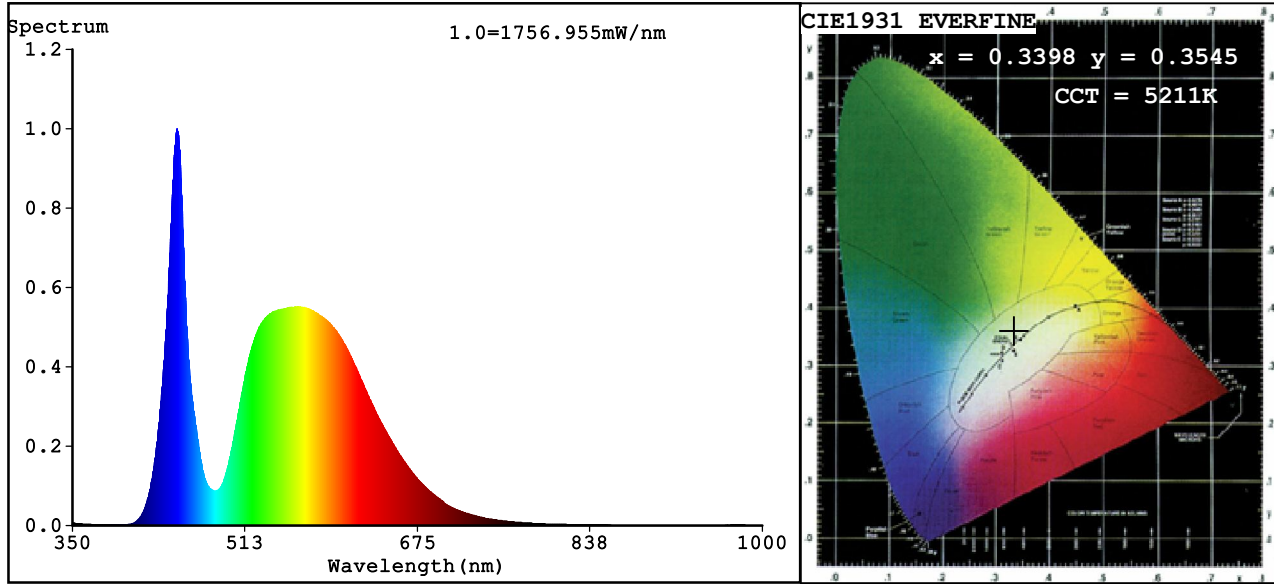


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3398$ $y=0.3545$ $u'=0.2068$ $v'=0.4853$

CCT=5211K(Duv=0.0036) Dominant WL:Ld =565.4nm Purity=8.3%

Ratio:R=14.1% G=82.9% B=3.0%;;Peak WL:Lp=448.6nm FWHM=19.4nm

Render Index:Ra=72.9

R1 =71	R2 =76	R3 =79	R4 =75	R5 =72	R6 =68	R7 =81	
R8 =60	R9 =0	R10=43	R11=72	R12=42	R13=72	R14=88	R15=66

Photo Parameters:

Flux = 59418 lm Eff. : 121.97 lm/W Fe = 178.8 W

Electrical parameters:

V = 229.41 V I = 2.213 A P = 487.1 W PF = 0.9594

WHITE:ANSI_5000K

Status: Integral T = 0.6 ms Ip = 46338 (71%)

Model:ON-SF-480/480W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:98PHOENIX480CW/BL
Date:2018-09-20 10:55
Humidity:65.0%
Remarks:mas.proizv.WN-m180716b