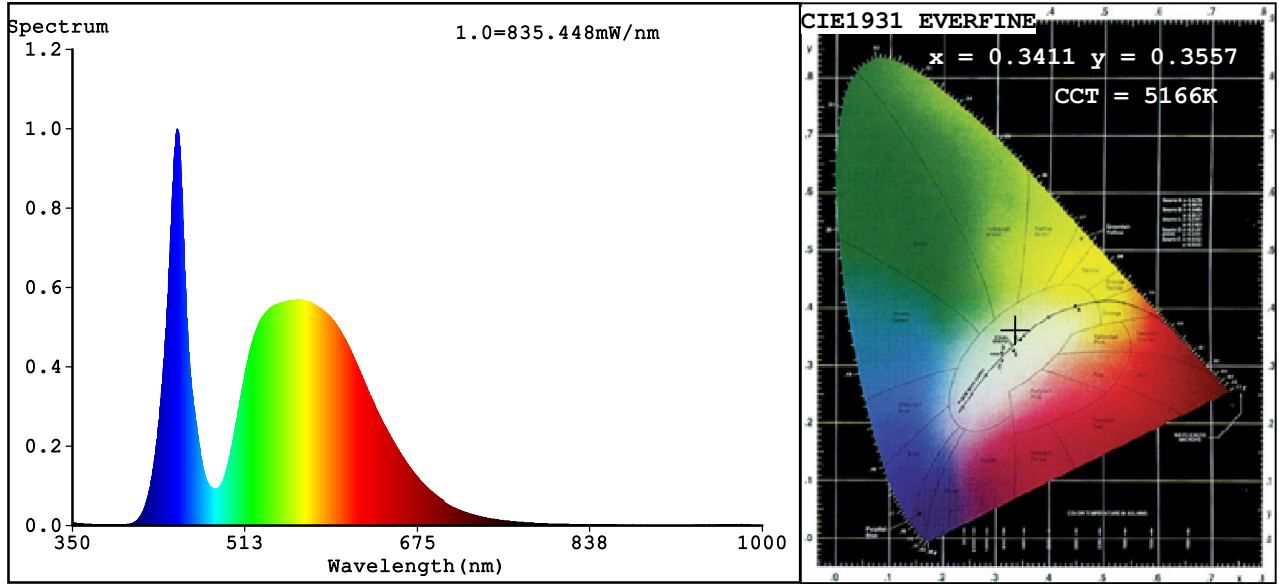


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3411$ $y=0.3557$ / $u'=0.2071$ $v'=0.4861$
 CCT=5166K (Duv=0.0037) Dominant WL:Ld =566.4nm Purity=9.1%
 Ratio:R=14.1% G=82.9% B=3.0%; Peak WL:Lp=448.6nm FWHM=19.8nm
 Render Index:Ra=72.9
 R1 =71 R2 =76 R3 =80 R4 =74 R5 =72 R6 =68 R7 =81
 R8 =60 R9 =0 R10=43 R11=72 R12=42 R13=71 R14=88 R15=66

Photo Parameters:

Flux = 29109 lm Eff. : 120.18 lm/W Fe = 87.50 W

Electrical parameters:

V = 229.59 V I = 1.101 A P = 242.2 W PF = 0.9580

WHITE:ANSI_5000K

Status: Integral T = 1 ms Ip = 40033 (61%)

Model:ON-SF-240/240W
 Tester:Petya Marinova
 Temperature:25.3Deg
 Manufacturer:ELMARK

Number:98PHOENIX240CW/BL
 Date:2018-09-20 10:34
 Humidity:65.0%
 Remarks:mas.proizv.WN-m180716b