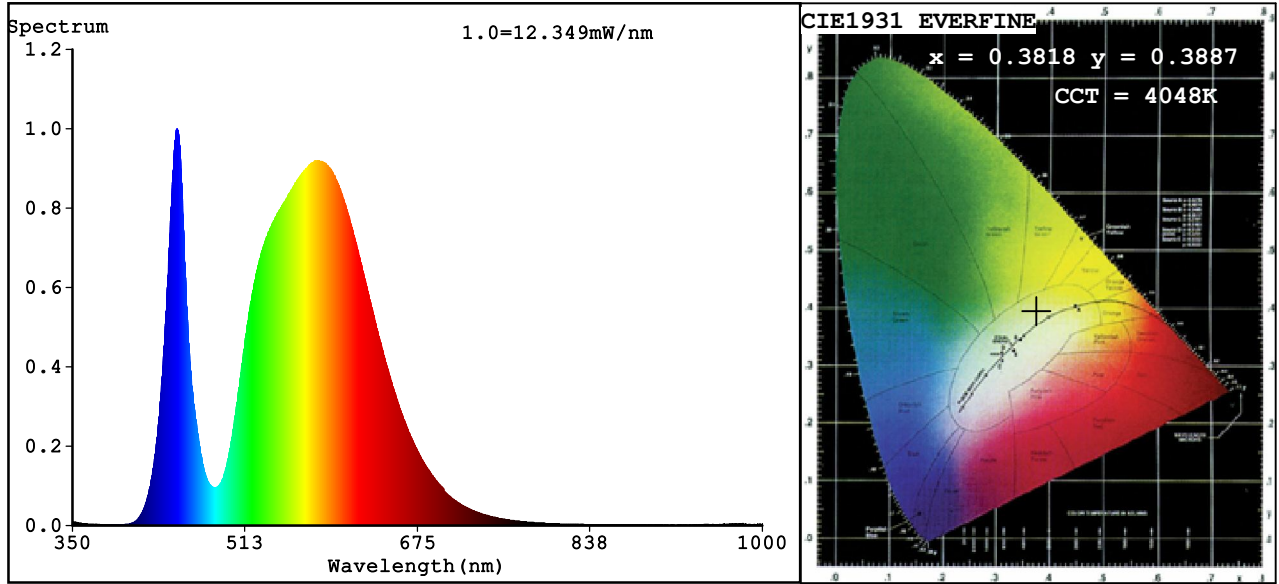


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3818$ $y=0.3887$ / $u'=0.2213$ $v'=0.5069$
 CCT=4048K (Duv=0.0051) Dominant WL:Ld =576.4nm Purity=31.2%
 Ratio:R=16.1% G=81.8% B=2.1%;; Peak WL:Lp=448.6nm FWHM=21.2nm
 Render Index:Ra=69.9
 R1 =67 R2 =76 R3 =83 R4 =70 R5 =66 R6 =66 R7 =81
 R8 =51 R9 =0 R10=42 R11=65 R12=35 R13=68 R14=90 R15=60

Photo Parameters:

Flux = 647.8 lm Eff. : 55.38 lm/W Fe = 1.821 W

Electrical parameters:

V = 229.96 V I = 0.1099 A P = 11.70 W PF = 0.4630

WHITE:ANSI_4000K

Status: Integral T = 82 ms Ip = 50004 (76%)

Model:LED WORKLAMP SMD/10W
 Tester:Petya Marinova
 Temperature:25.3Deg
 Manufacturer:ELMARK

Number:98FLOOD10Y 100%
 Date:2017-07-20 14:11
 Humidity:65.0%
 Remarks:017V009B_3790