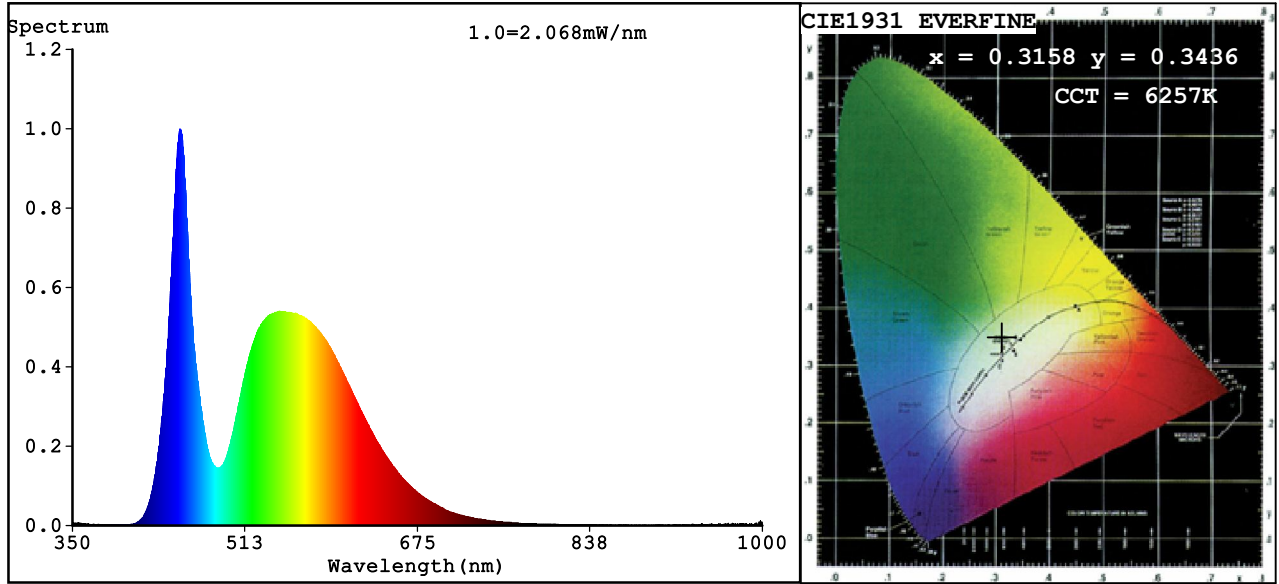


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3158$ $y=0.3436$ $u'=0.1946$ $v'=0.4764$

CCT=6257K (Duv=0.0090) Dominant WL:Ld =499.4nm Purity=5.4%

Ratio:R=11.8% G=84.0% B=4.2%;; Peak WL:Lp=451.3nm FWHM=22.5nm

Render Index:Ra=72.5

R1 =68	R2 =77	R3 =83	R4 =72	R5 =70	R6 =69	R7 =84	
R8 =58	R9 =0	R10=45	R11=68	R12=40	R13=70	R14=90	R15=62

Photo Parameters:

Flux = 66.69 lm Eff. : 84.59 lm/W Fe = 202.1 mW

Electrical parameters:

V = 11.944 V I = 0.06600 A P = 0.7883 W PF = 1.000

WHITE:OUT

Status: Integral T = 428 ms Ip = 38481 (59%)

Model:LED MODULE/0.72W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:99LED360
Date:2017-02-10 08:33
Humidity:65.0%
Remarks: