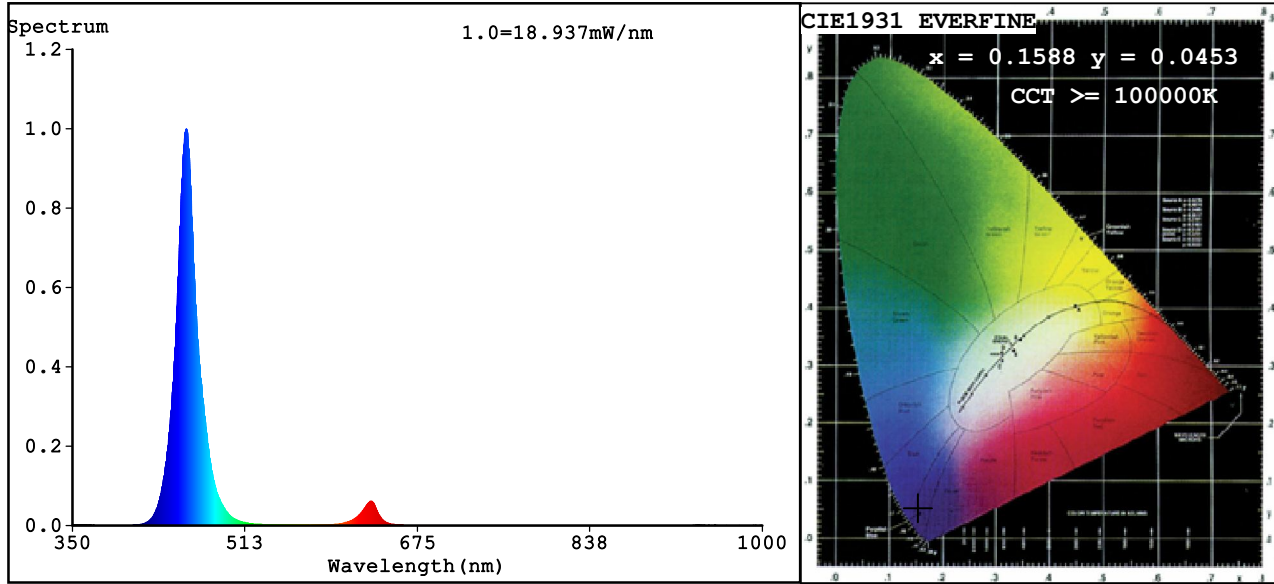


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1588$ $y=0.0453$ $u'=0.1969$ $v'=0.1264$

CCT=100000K (Duv=-0.1824) Dominant WL:Ld =457.7nm Purity=93.8%

Ratio:R=16.8% G=9.2% B=74.0%;; Peak WL:Lp=457.4nm FWHM=19.6nm

Render Index:Ra=13.2

R1 =40	R2 =0	R3 =0	R4 =0	R5 =65	R6 =0	R7 =0	
R8 =0	R9 =0	R10=0	R11=0	R12=0	R13=0	R14=0	R15=0

Photo Parameters:

Flux = 27.80 lm Eff. : 9.66 lm/W Fe = 497.0 mW

Electrical parameters:

V = 11.897 V I = 0.3599 A P = 2.878 W PF = 0.6721

WHITE:OUT

Status: Integral T = 40 ms Ip = 48708 (74%)

Model:UNDERWATER LED LIGHTS/6x1W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:98LED006RGB/blue
Date:2016-12-13 10:26
Humidity:65.0%
Remarks:016V037B_3303