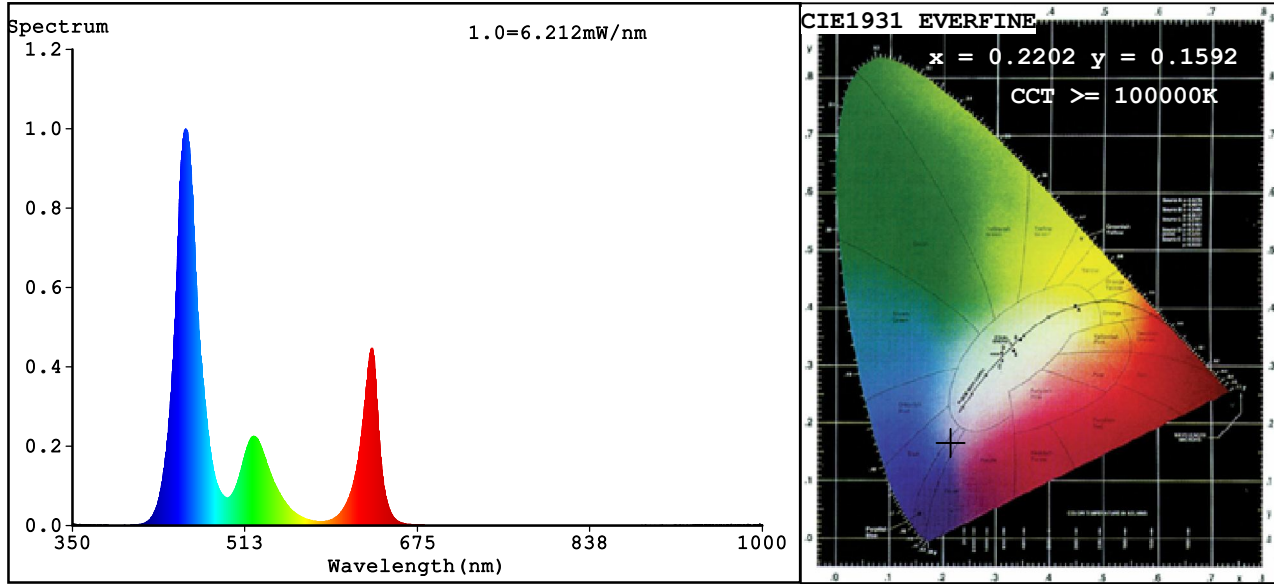


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.2202$   $y=0.1592$  /  $u'=0.1970$   $v'=0.3206$   
 CCT=100000K (Duv=-0.0547) Dominant WL:Ld =462.8nm Purity=58.3%  
 Ratio:R=24.0% G=58.9% B=17.1%;; Peak WL:Lp=456.7nm FWHM=22.5nm  
 Render Index:Ra=35.4

R1 =10	R2 =25	R3 =59	R4 =60	R5 =36	R6 =30	R7 =64	
R8 =0	R9 =0	R10=0	R11=49	R12=25	R13=5	R14=79	R15=0

**Photo Parameters:**

Flux = 46.20 lm Eff. : 26.40 lm/W Fe = 282.5 mW

**Electrical parameters:**

V = 11.882 V I = 0.2291 A P = 1.750 W PF = 0.6430

WHITE:OUT

Status: Integral T = 72 ms Ip = 28691 (44%)

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

Number:98LED006RGB/purple  
 Date:2016-12-13 10:29  
 Humidity:65.0%  
 Remarks:016V037B\_3303