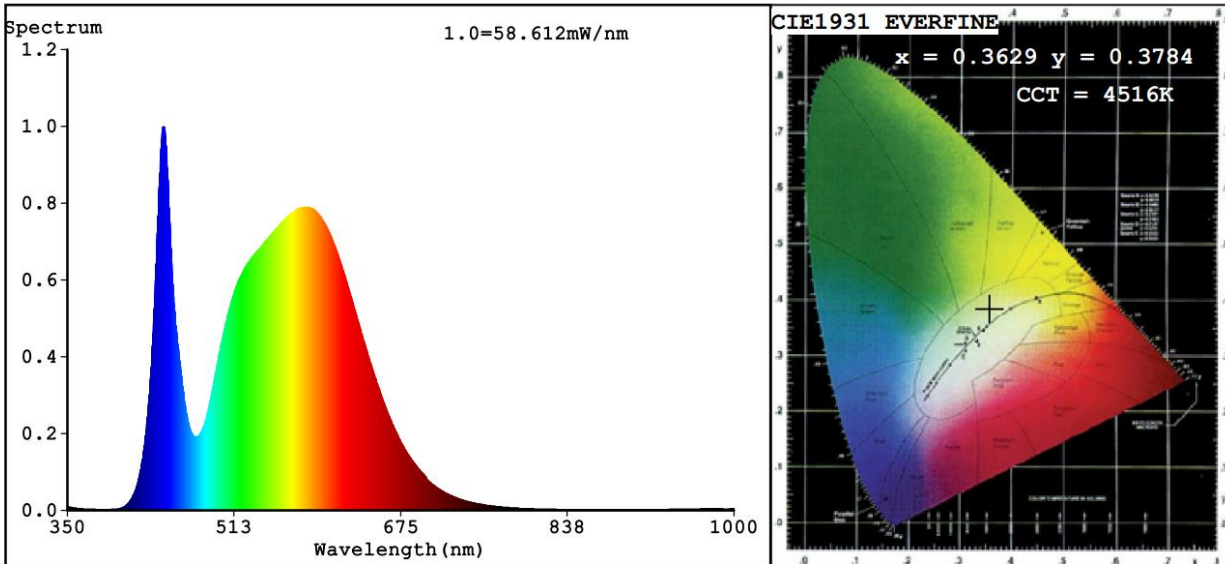


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3629$ $y=0.3784$ / $u'=0.2130$ $v'=0.4997$

CCT=4516K (Duv=0.0064) Dominant WL:Ld =573.0nm Purity=22.5%

Ratio:R=15.7% G=80.9% B=3.4%; Peak WL:Lp=443.8nm FWHM=21.1nm

Render Index:Ra=77.6

R1 =74	R2 =82	R3 =89	R4 =79	R5 =75	R6 =76	R7 =85	
R8 =61	R9 =0	R10=58	R11=77	R12=57	R13=75	R14=94	R15=67

Photo Parameters:

Flux = 2835 lm Eff. : 82.86 lm/W Fe = 8.424 W

Electrical parameters:

V = 219.97 V I = 0.1609 A P = 34.21 W PF = 0.9667

WHITE:ANSI_4500K

Status: Integral T = 21 ms Ip = 52308 (80%)

Model:RDL60COB/30W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:92DL63040
Date:2017-01-26 14:21
Humidity:65.0%
Remarks:016V046_3361