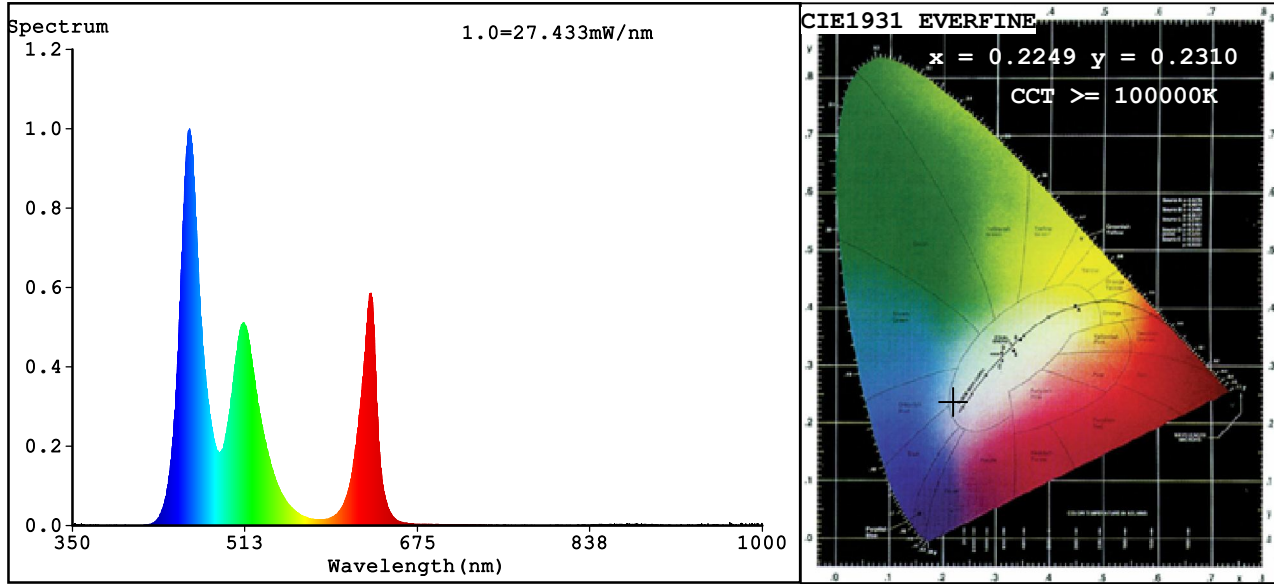


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2249$ $y=0.2310$ / $u'=0.1691$ $v'=0.3906$
 CCT=100000K (Duv=0.0128) Dominant WL:Ld =478.0nm Purity=46.3%
 Ratio:R=20.3% G=65.0% B=14.7%;; Peak WL:Lp=460.2nm FWHM=21.0nm
 Render Index:Ra=47.9
 R1 =37 R2 =53 R3 =58 R4 =59 R5 =56 R6 =50 R7 =58
 R8 =12 R9 =0 R10=0 R11=42 R12=61 R13=36 R14=72 R15=19

Photo Parameters:

Flux = 310.9 lm Eff. : 3.92 lm/W Fe = 1.513 W

Electrical parameters:

V = 24.159 V I = 3.283 A P = 79.31 W PF = 1.000

WHITE:OUT

Status: Integral T = 25 ms Ip = 40546 (62%)

Model:LED NEON FLEX/12W/m
 Tester:Petya Marinova
 Temperature:25.3Deg
 Manufacturer:ELMARK

Number:99LED958 white
 Date:2019-03-06 10:27
 Humidity:65.0%
 Remarks:018V044A_5438