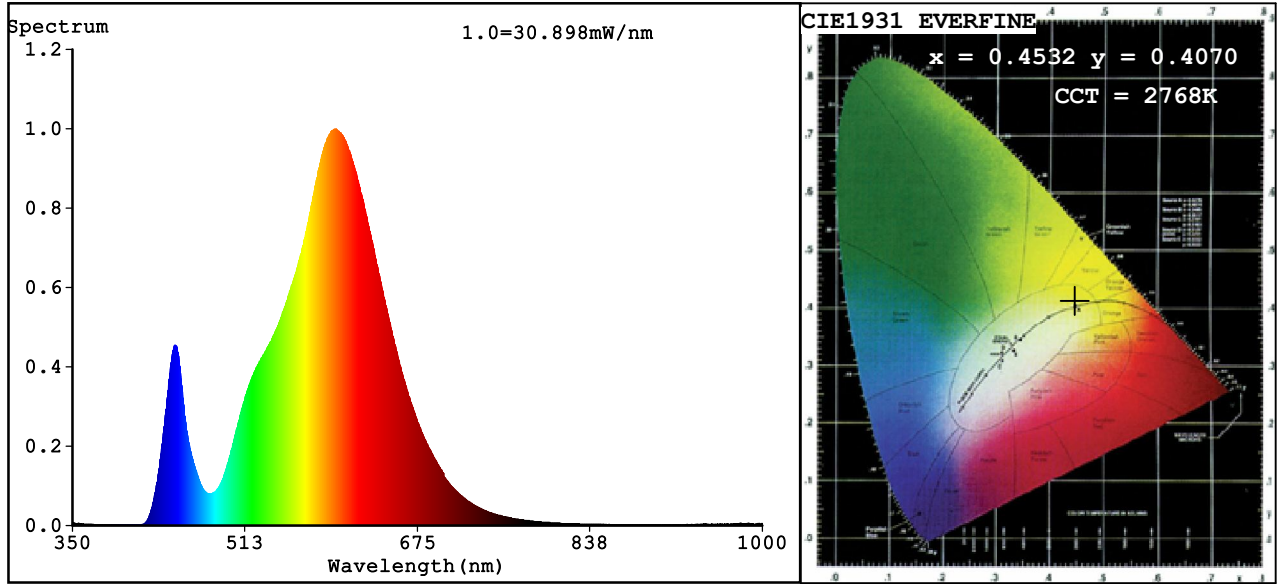


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4532$ $y=0.4070$ $u'=0.2598$ $v'=0.5250$

CCT=2768K(Duv=-0.0007) Dominant WL:Ld =584.1nm Purity=58.2%

Ratio:R=23.3% G=75.1% B=1.6%;;Peak WL:Lp=598.5nm FWHM=106.9nm

Render Index:Ra=74.4

R1 =71 R2 =85 R3 =95 R4 =71 R5 =71 R6 =80 R7 =77

R8 =45 R9 =0 R10=65 R11=68 R12=58 R13=74 R14=98 R15=63

Photo Parameters:

Flux = 1392 lm Eff. : 24.05 lm/W Fe = 4.085 W

Electrical parameters:

V = 24.159 V I = 2.396 A P = 57.89 W PF = 1.000

WHITE:ANSI_2700K

Status: Integral T = 24 ms Ip = 46353 (71%)

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

Number:99LED950
Date:2019-03-05 13:40
Humidity:65.0%
Remarks:018V044A_5438