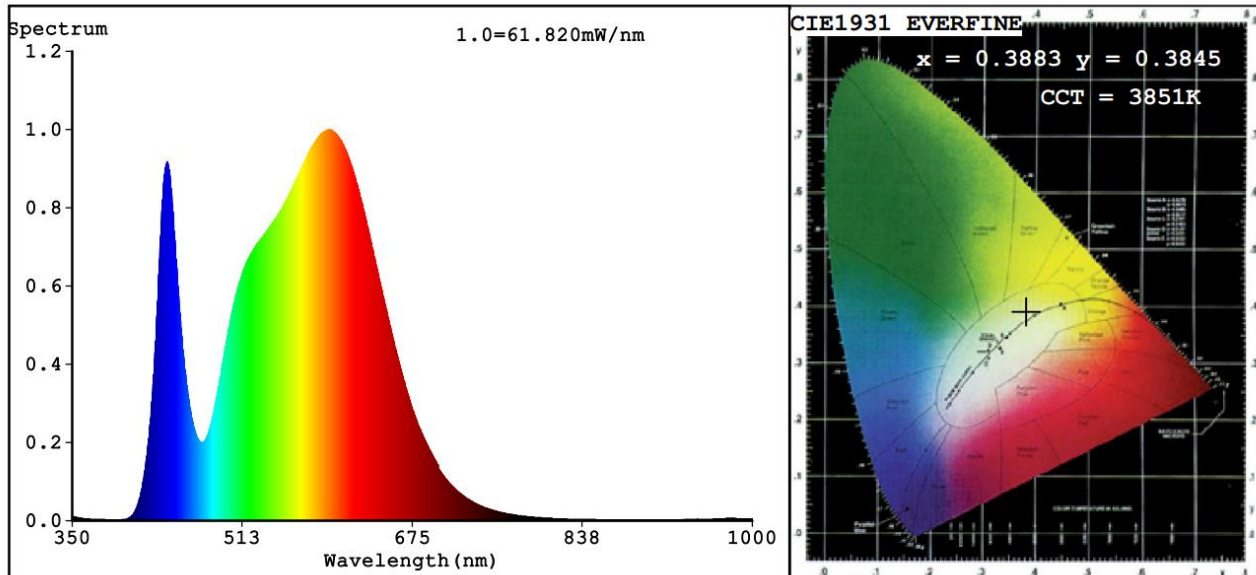


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3883$ $y=0.3845$ $u'=0.2272$ $v'=0.5061$
 CCT=3851K(Duv=0.0013) Dominant WL:Ld =579.0nm Purity=31.9%
 Ratio:R=18.7% G=78.3% B=3.0%;;Peak WL:Lp=596.5nm FWHM=153.3nm
 Render Index:Ra=82.1
 R1 =80 R2 =86 R3 =92 R4 =83 R5 =81 R6 =83 R7 =86
 R8 =65 R9 =8 R10=68 R11=84 R12=69 R13=81 R14=95 R15=74

Photo Parameters:

Flux = 4460 lm Eff. : 109.22 lm/W Fe = 10.90 W

Electrical parameters:

V = 229.87 V I = 0.1866 A P = 40.83 W PF = 0.9518

WHITE:ANSI_4000K

Status: Integral T = 10 ms Ip = 39380 (60%)

Model:BELLA Luminaire SMD2835/40W Number:9BR40LED
 Tester:Petya Marinova Date:2018-07-25 14:00
 Temperature:25.3Deg Humidity:65.0%
 Manufacturer:ELMARK Remarks:JY18038_4685