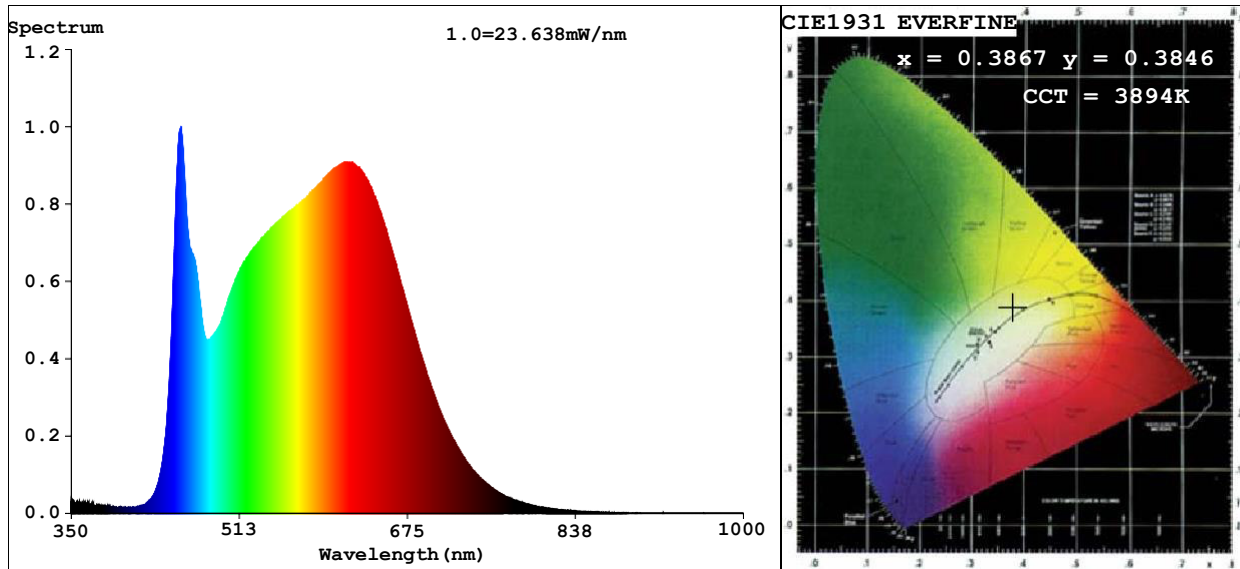


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3867$ $y=0.3846$ / $u'=0.2261$ $v'=0.5059$
 CCT=3894K (Duv=0.0019) Dominant WL:Ld =578.5nm Purity=31.5%
 Ratio:R=20.2% G=75.2% B=4.6% Peak WL:Lp=456.1nm FWHM=28.8nm
 Render Index:Ra=94.1 CRI=91.6 AvgR=91.6
 R1 =95 R2 =99 R3 =98 R4 =91 R5 =93 R6 =96 R7 =92
 R8 =87 R9 =73 R10=96 R11=93 R12=71 R13=97 R14=100 R15=92

Photo Parameters:

Flux = 1304 lm Eff. : 92.45 lm/W Fe = 4.567 W

Electrical parameters:

V = 23.998 V I = 0.5878 A P = 14.11 W PF = 1.000

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 1230 ms Ip = 39408 (60%)

Model: E24M230W40
 Tester:Velleman
 Temperature:25.3Deg
 Manufacturer:

Sample No.:LD19040302#13
 Date:2019-02-20 15:55:12
 Humidity:65.0%
 Remarks: