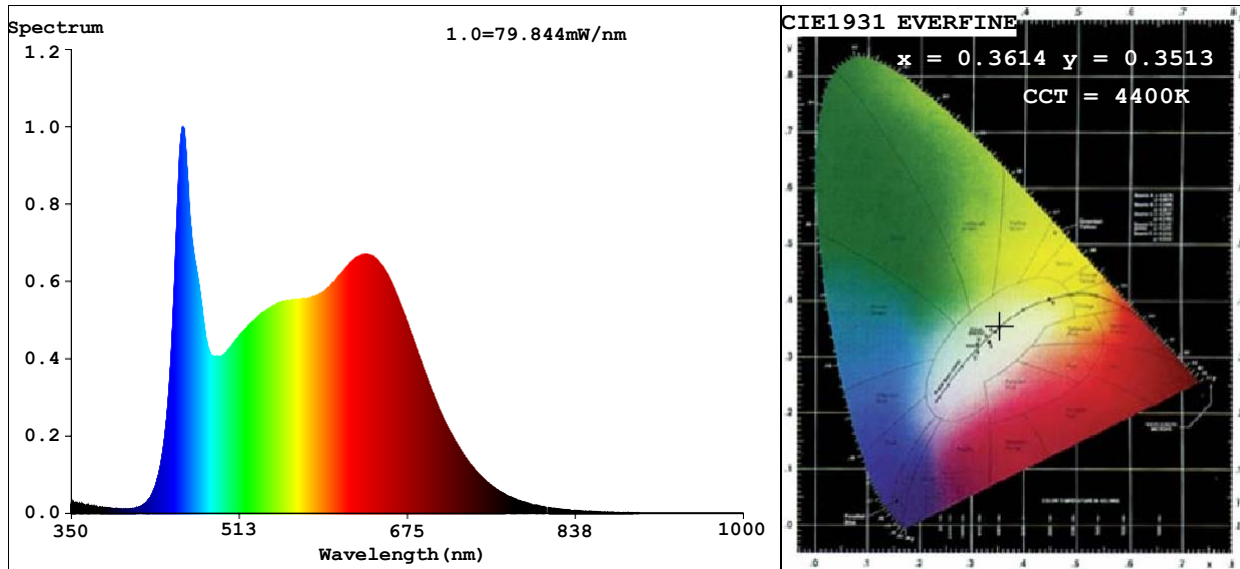


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3614$ $y=0.3513$ / $u'=0.2227$ $v'=0.4870$
 CCT=4400K (Duv=-0.0064) Dominant WL: $L_d = 583.6\text{nm}$ Purity=13.9%
 Ratio: R=20.4% G=73.7% B=6.0% Peak WL: $L_p = 457.8\text{nm}$ FWHM=29.5nm
 Render Index: Ra=92.7 CRI=90.5 AvgR=90.4
 R1 =92 R2 =93 R3 =97 R4 =93 R5 =92 R6 =91 R7 =92
 R8 =92 R9 =79 R10=87 R11=97 R12=72 R13=92 R14=99 R15=89

Photo Parameters:

Flux = 3168 lm Eff. : 79.08 lm/W Fe = 12.52 W

Electrical parameters:

V = 23.998 V I = 1.669 A P = 40.06 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 43775 (67%)

Model: E24N175W45/40
 Tester: Velleman
 Temperature: 25.3Deg
 Manufacturer:

Sample No. : LD19040302
 Date: 2019-02-06 15:44:46
 Humidity: 65.0%
 Remarks: