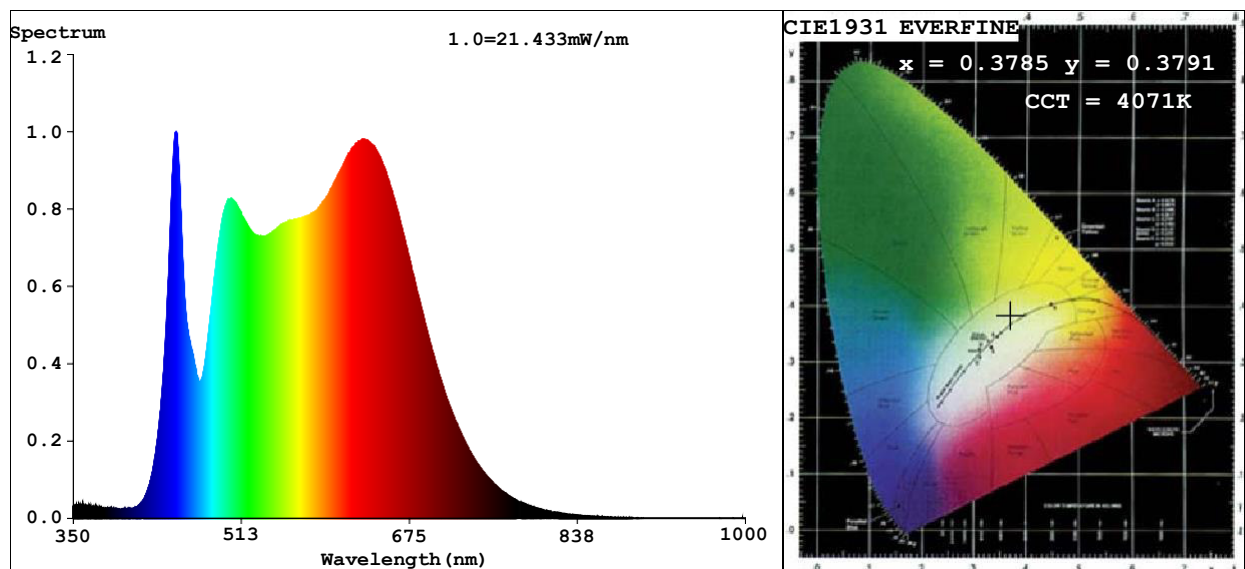


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3785$ $y=0.3791$ $u'=0.2229$ $v'=0.5023$

CCT=4071K(Duv=0.0017) Dominant WL:Ld =577.9nm Purity=27.3%

Ratio:R=20.6% G=74.2% B=5.1% Peak WL:Lp=449.6nm FWHM=20.1nm

Render Index:Ra=96.6 CRI=95.4 AvgR=95.5

R1 =96 R2 =97 R3 =98 R4 =95 R5 =96 R6 =96 R7 =98

R8 =97 R9 =93 R10=93 R11=91 R12=91 R13=96 R14=99 R15=97

Photo Parameters:

Flux = 1227 lm Eff. : 85.89 lm/W Fe = 4.632 W

Electrical parameters:

V = 23.998 V I = 0.5952 A P = 14.28 W PF = 1.000

LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 1675 ms Ip = 48819 (74%)

Model: E24N230W40
Tester:Velleman
Temperature:25.3Deg
Manufacturer:

Sample No. : LD19040302#07
Date:2019-02-04 11:48:24
Humidity:65.0%
Remarks: