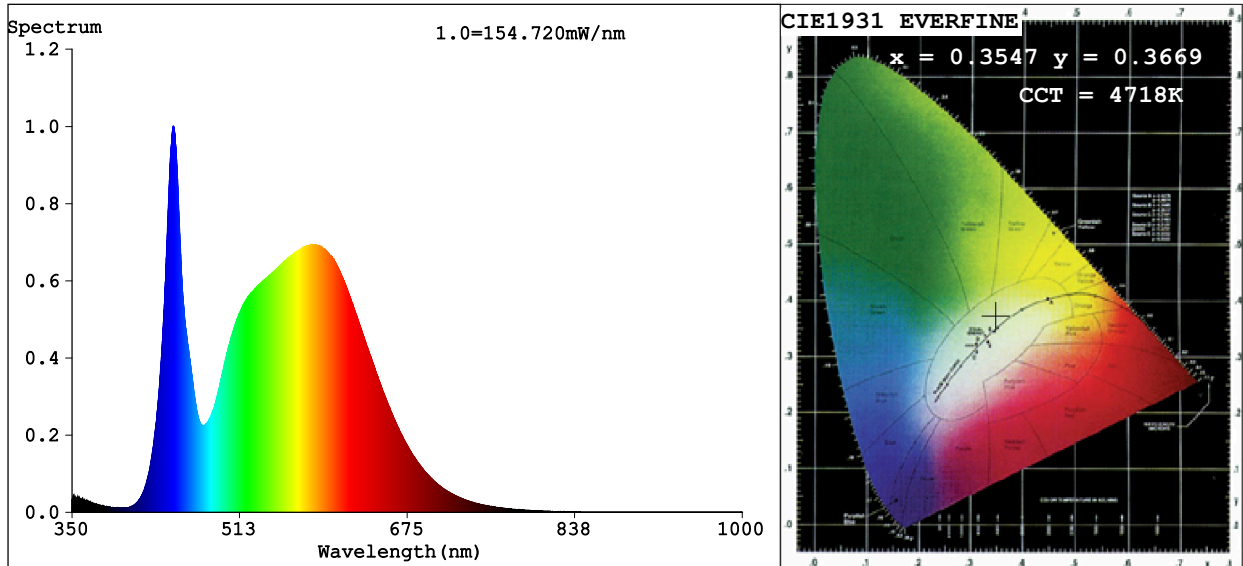


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3547$ $y=0.3669$ $u'=0.2120$ $v'=0.4934$
 CCT=4718K(Duv=0.0038) Dominant WL:Ld =572.7nm WL:Lc = --nm Purity=16.6%
 Ratio:R=15.9% G=80.1% B=4.0% Peak WL:Lp=448.1nm FWHM=20.6nm
 Render Index:Ra=81.3 AvgR=73.7 TM30:Rf=83 Rg=95

R1 =79 R2 =86 R3 =92 R4 =81 R5 =79 R6 =81 R7 =87
 R8 =65 R9 =1 R10=67 R11=80 R12=58 R13=80 R14=96 R15=73

Photo Parameters:

Flux = 12692.25 lm Eff. : 128.79 lm/W Fe = 20.58 W Photosyn-
 thetic:PPF:92.022umol/s PAR WATT:19999mW(400-700nm)

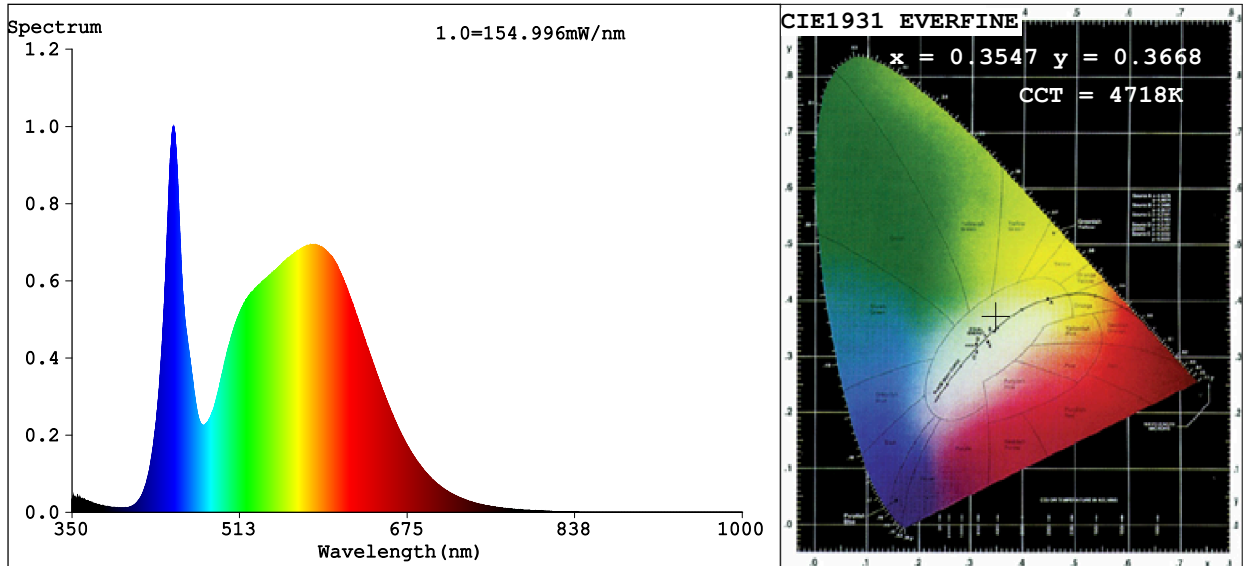
Electrical parameters:

V = 119.74 V I = 0.823 A P = 98.55 W PF = 0.9626
 LEVEL:OUT WHITE:ANSI_4500K

Status: Integral T = 238 ms Ip = 50333 (77%)

Model:NG-LTW-100W	Number:1
Tester:	Date:2023-08-18 19:00:48
Temperature:25.3Deg	Humidity:65.0%
Manufacturer:EVERFINE	Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3547$ $y=0.3668$ $u'=0.2120$ $v'=0.4933$
 CCT=4718K(Duv=0.0038) Dominant WL:Ld =572.7nm WL:Lc = --nm Purity=16.5%
 Ratio:R=15.9% G=80.1% B=4.0% Peak WL:Lp=448.7nm FWHM=20.8nm
 Render Index:Ra=81.3 AvgR=73.7 TM30:Rf=83 Rg=95

R1 =79 R2 =86 R3 =92 R4 =81 R5 =79 R6 =81 R7 =87
 R8 =65 R9 =1 R10=67 R11=80 R12=58 R13=80 R14=96 R15=73

Photo Parameters:

Flux = 12973.12 lm Eff. : 130.37 lm/W Fe = 20.62 W Photosyn-
 thetic:PPF:92.225umol/s PAR WATT:20044mW(400-700nm)

Electrical parameters:

V = 119.73 V I = 0.831 A P = 99.51 W PF = 0.9626
 LEVEL:OUT WHITE:ANSI_4500K

Status: Integral T = 238 ms Ip = 50442 (77%)

Model:NG-LTW-100W	Number:2
Tester:	Date:2023-08-18 19:01:03
Temperature:25.3Deg	Humidity:65.0%
Manufacturer:EVERFINE	Remarks:---