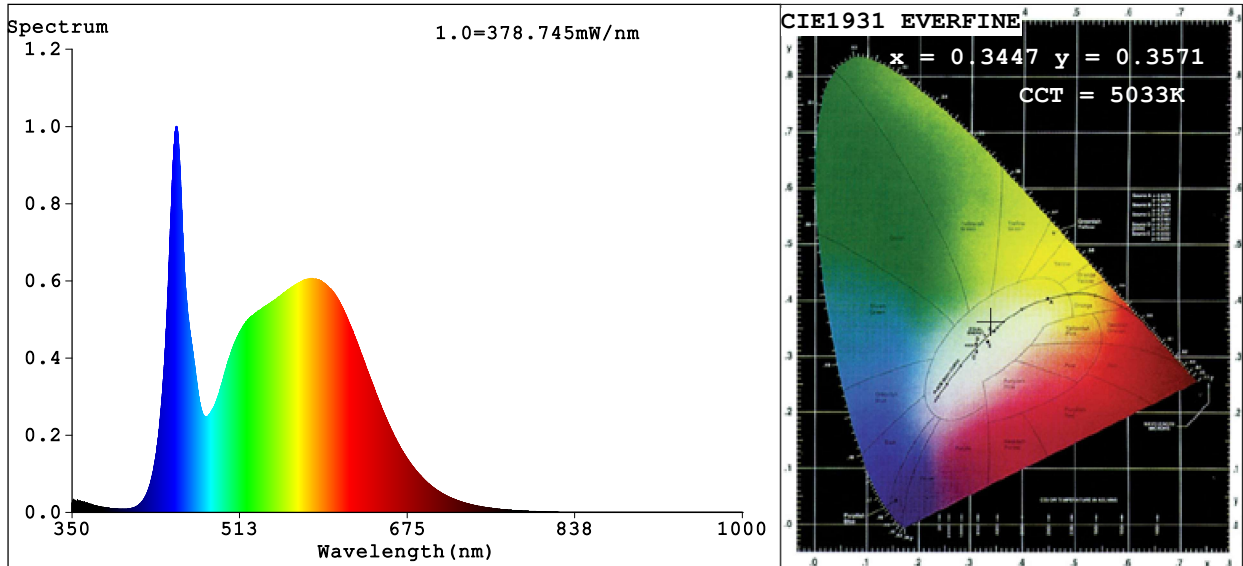


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3447$ $y=0.3571$ $u'=0.2091$ $v'=0.4872$
 CCT=5033K (Duv=0.0029) Dominant WL:Ld =569.5nm WL:Lc = --nm Purity=10.6%
 Ratio:R=15.6% G=79.8% B=4.6% Peak WL:Lp=451.1nm FWHM=21.0nm
 Render Index:Ra=83.0 AvgR=76.0 TM30:Rf=84 Rg=95

R1 =81 R2 =88 R3 =93 R4 =83 R5 =82 R6 =84 R7 =87
 R8 =66 R9 =5 R10=72 R11=82 R12=63 R13=83 R14=97 R15=75

Photo Parameters:

Flux = 22767.9 lm Eff. : 152.6 lm/W Fe = 45.01 W

Electrical parameters:

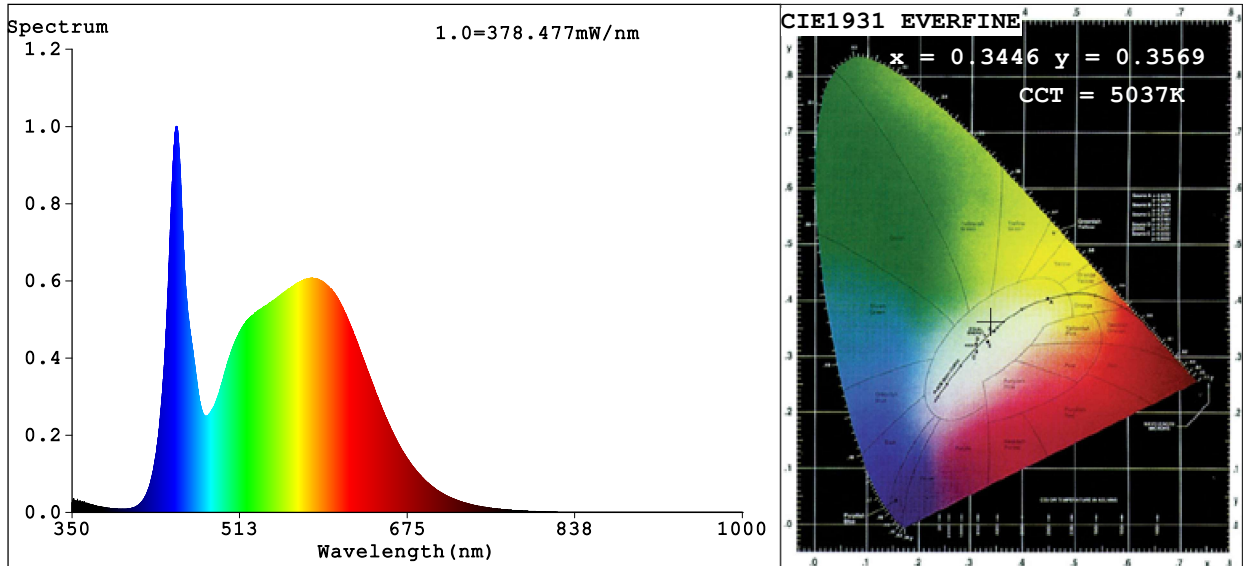
V = 119.73 V I = 1.246 A P = 149.2 W PF = 0.9912
 LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 106 ms Ip = 49556 (76%)

Model:NG-UFOBI-150W-508
 Tester:W
 Temperature:25.3Deg
 Manufacturer:EVERFINE

Number:3
 Date:2023-06-06 19:30:16
 Humidity:65.0%
 Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3446$ $y=0.3569$ $u'=0.2090$ $v'=0.4872$
 CCT=5037K (Duv=0.0028) Dominant WL:Ld =569.5nm WL:Lc = --nm Purity=10.5%
 Ratio:R=15.6% G=79.8% B=4.6% Peak WL:Lp=451.1nm FWHM=21.2nm
 Render Index:Ra=83.0 AvgR=76.1 TM30:Rf=84 Rg=95

R1 =81 R2 =88 R3 =93 R4 =83 R5 =82 R6 =84 R7 =87
 R8 =66 R9 =5 R10=72 R11=82 R12=63 R13=83 R14=97 R15=75

Photo Parameters:

Flux = 22339.20 lm Eff. : 150.23 lm/W Fe = 45.08 W

Electrical parameters:

V = 119.74 V I = 1.242 A P = 148.7 W PF = 0.9912
 LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 106 ms Ip = 49580 (76%)

Model:NG-UFOBI-150W-508
 Tester:W
 Temperature:25.3Deg
 Manufacturer:EVERFINE

Number:4
 Date:2023-06-06 19:30:40
 Humidity:65.0%
 Remarks:---