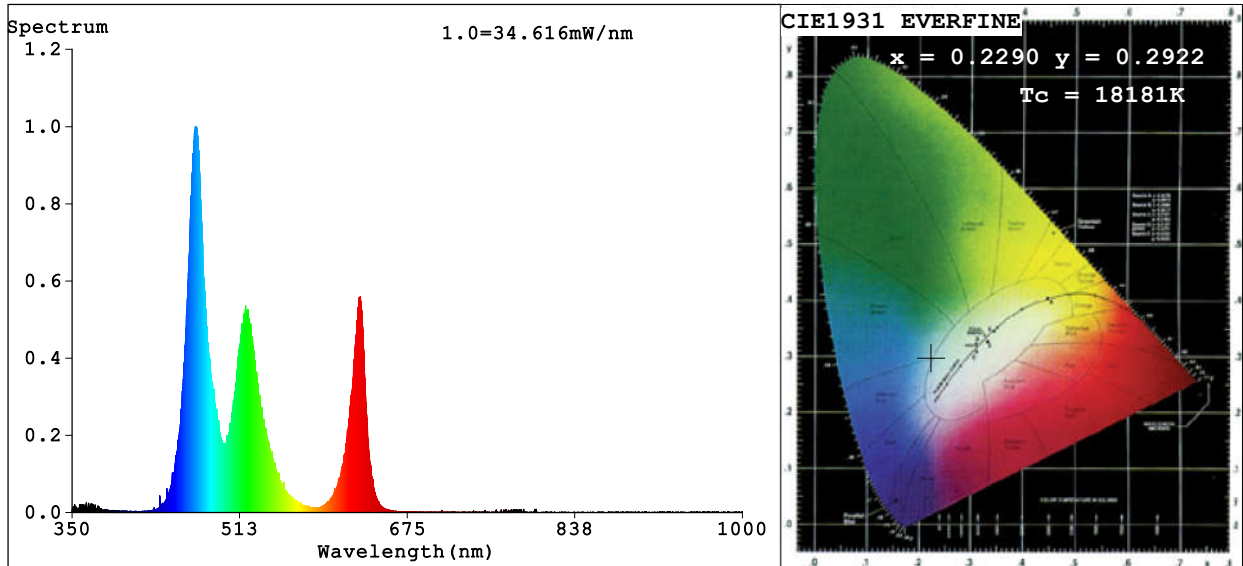


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2290$ $y=0.2922$ / $u'=0.1514$ $v'=0.4348$
 Tc=18181K (Duv=0.0348) Dominant WL:Ld =486.5nm Purity=38.4%
 Ratio:R=17.6% G=68.3% B=14.1% Peak WL:Lp=469.5nm HWL:Lhd=19.1nm
 Render Index:Ra=59.7
 R1 =63 R2 =63 R3 =61 R4 =67 R5 =80 R6 =58 R7 =51
 R8 =33 R9 =0 R10=13 R11=82 R12=67 R13=54 R14=77 R15=46

Photo Parameters:

Flux = 431.8 lm Eff. : 51.07 lm/W Fe = 1.803 W

Electrical parameters:

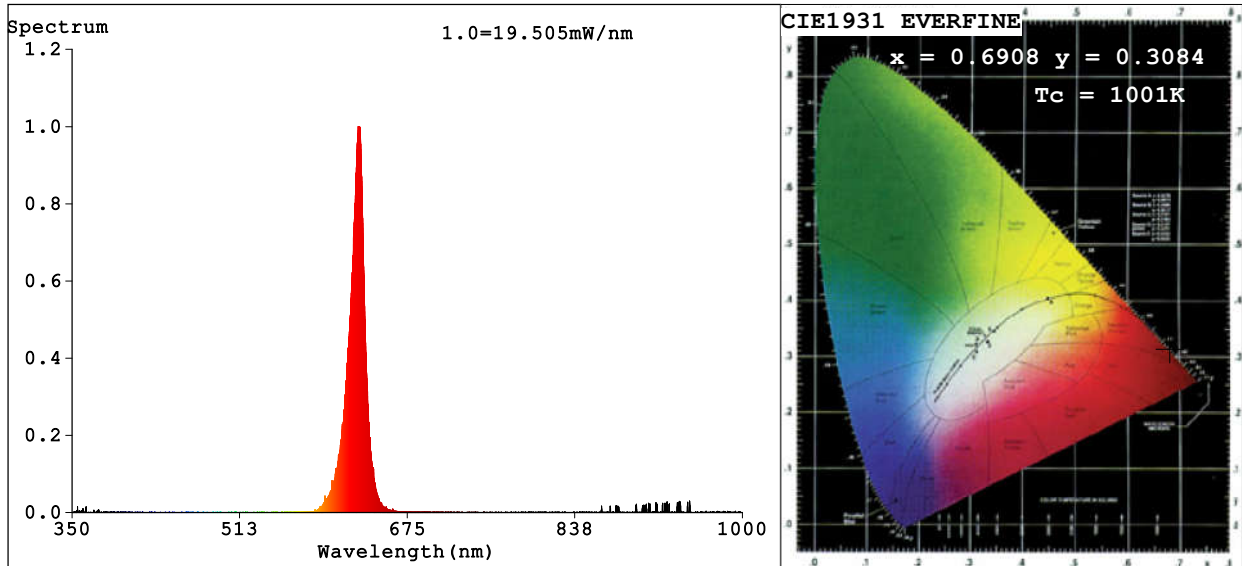
V = 24.00 V I = 0.3523 A P = 8.454 W PF = 1.000
 LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 157 ms Ip = 51527 (79%)

Model:F1FD288VNBZxxx (RGB) 1M
 Tester:
 Temperature:Deg
 Manufactory:

Number:
 Date:2024-12-03
 Humidity:%
 Remarks:1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6908$ $y=0.3084$ / $u'=0.5195$ $v'=0.5218$
 $T_c=1001K$ ($Duv=-0.0719$) Dominant WL:Ld =620.0nm Purity=99.8%
 Ratio:R=97.0% G=3.0% B=0.0% Peak WL:Lp=627.6nm HWL:Lhd=14.4nm
 Render Index:Ra=25.5
 R1 =6 R2 =79 R3 =27 R4 =0 R5 =0 R6 =91 R7 =1
 R8 =0 R9 =0 R10=73 R11=0 R12=78 R13=30 R14=58 R15=0

Photo Parameters:

Flux = 78.50 lm Eff. : 27.60 lm/W Fe = 358.8 mW

Electrical parameters:

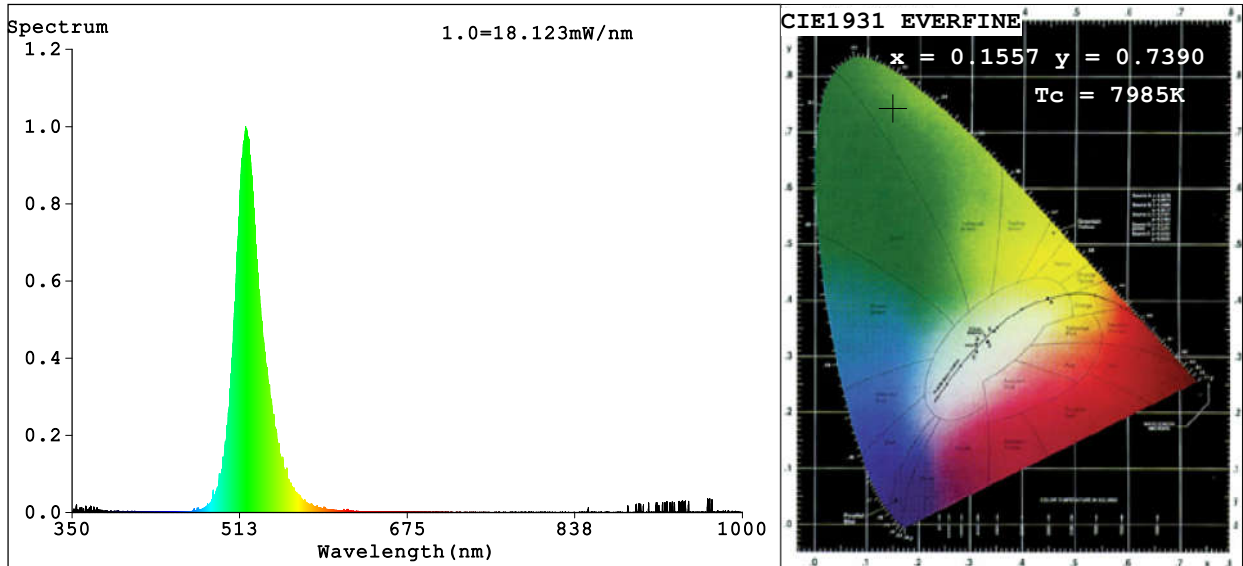
$V = 24.00$ V $I = 0.1185$ A $P = 2.844$ W PF = 1.000
 LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 216 ms Ip = 51401 (78%)

Model:F1FD288VNBZxxx(R) 1M
 Tester:
 Temperature:Deg
 Manufactory:

Number:
 Date:2024-12-03
 Humidity:%
 Remarks:1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1557$ $y=0.7390$ / $u'=0.0539$ $v'=0.5755$
 $T_c=7985K$ (Duv=0.1630) Dominant WL:Ld =525.5nm Purity=82.6%
 Ratio:R=0.3% G=98.6% B=1.1% Peak WL:Lp=518.2nm HWL:Lhd=26.9nm
 Render Index:Ra=0.0
 R1 =0 R2 =0 R3 =0 R4 =0 R5 =0 R6 =0 R7 =0
 R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=33 R15=0

Photo Parameters:

Flux = 282.9 lm Eff. : 100.34 lm/W Fe = 595.3 mW

Electrical parameters:

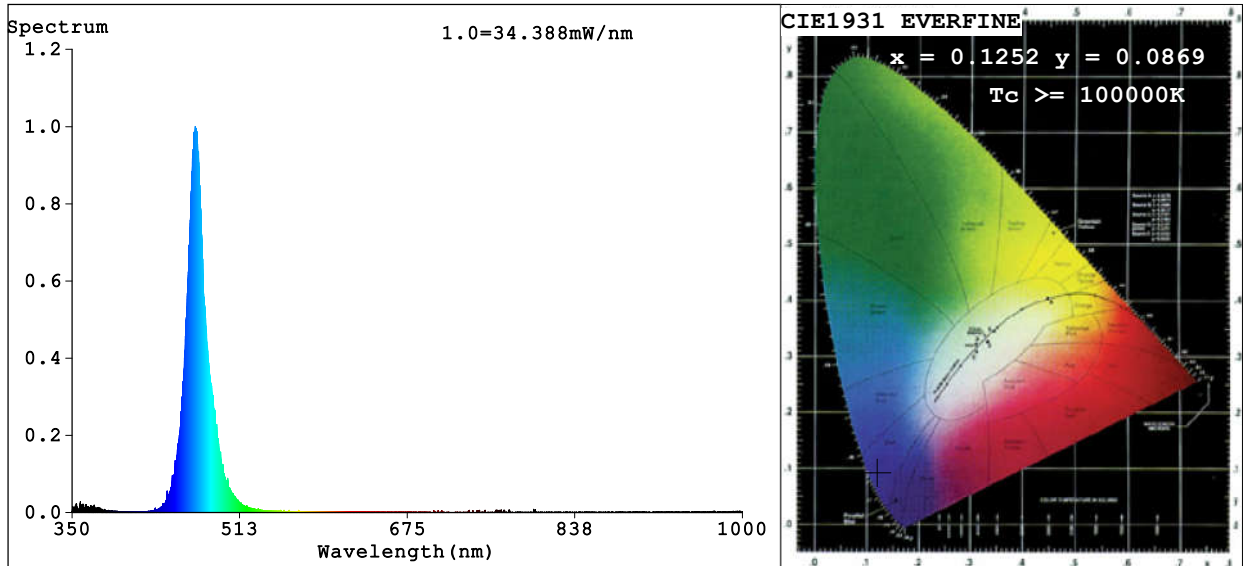
V = 24.00 V I = 0.1175 A P = 2.820 W PF = 1.000
 LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 216 ms Ip = 49465 (75%)

Model: **F1FD288VNBZxxx (G) 1M**
 Tester:
 Temperature:Deg
 Manufactory:

Number:
 Date:2024-12-03
 Humidity:%
 Remarks:1M

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1252$ $y=0.0869$ / $u'=0.1320$ $v'=0.2062$
 $T_c=1000000K$ ($Duv=0.1374$) Dominant WL: $L_d = 473.2nm$ Purity=95.4%
 Ratio: $R=0.9\%$ $G=21.4\%$ $B=77.7\%$ Peak WL: $L_p=469.5nm$ HWL: $L_{hd}=18.2nm$
 Render Index: $R_a=1.2$
 $R1 = 0$ $R2 = 0$ $R3 = 0$ $R4 = 0$ $R5 = 10$ $R6 = 0$ $R7 = 0$
 $R8 = 0$ $R9 = 0$ $R10=0$ $R11=0$ $R12=0$ $R13=0$ $R14=0$ $R15=2$

Photo Parameters:

Flux = 71.73 lm Eff. : 25.44 lm/W Fe = 850.8 mW

Electrical parameters:

$V = 24.00 V$ $I = 0.1175 A$ $P = 2.820 W$ $PF = 1.000$
 LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 166 ms Ip = 53572 (82%)

Model:F1FD288VNBZxxx(B)
 Tester:
 Temperature:Deg
 Manufactory:

Number:
 Date:2024-12-03
 Humidity:%
 Remarks:1M