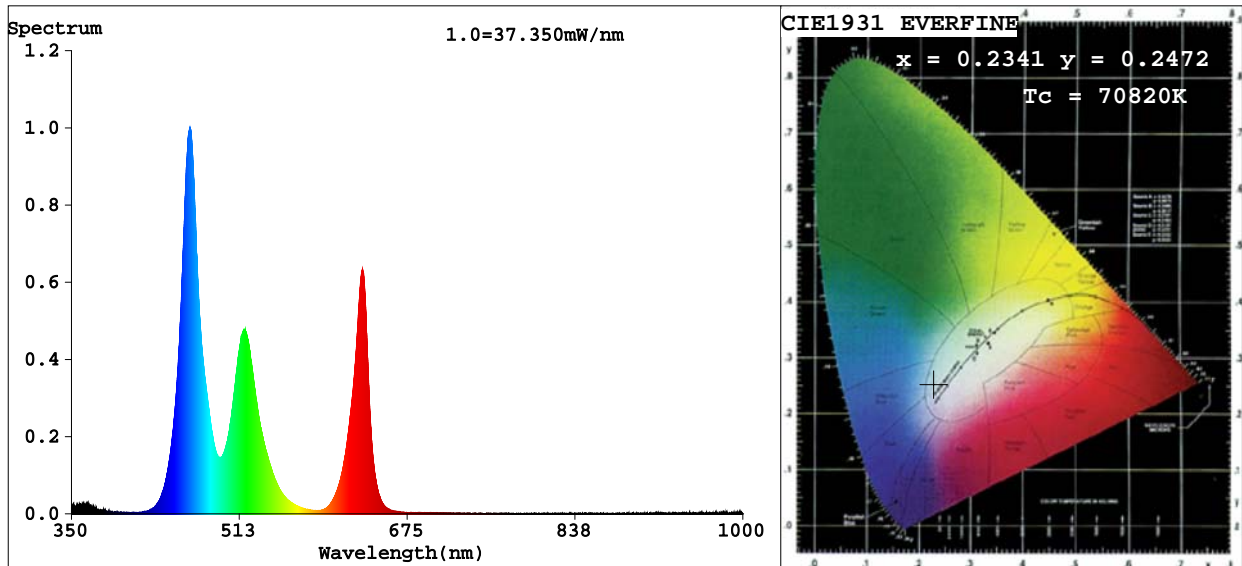


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2341$ $y=0.2472$ / $u'=0.1703$ $v'=0.4046$

Tc=70820K(Duv=0.0109) Dominant WL:Ld =479.3nm Purity=41.5%

Ratio:R=21.3% G=65.3% B=13.4% Peak WL:Lp=464.7nm HWL:Lhd=18.9nm

Render Index:Ra=45.9

R1 =32 R2 =55 R3 =65 R4 =53 R5 =55 R6 =54 R7 =53

R8 =0 R9 =0 R10=0 R11=44 R12=61 R13=33 R14=76 R15=11

Photo Parameters:

Flux = 421.0 lm Eff. : 28.79 lm/W Fe = 1.987 W

Electrical parameters:

V = 12.00 V I = 1.219 A P = 14.62 W PF = 1.000

LEVEL:OUT WHITE:OUT

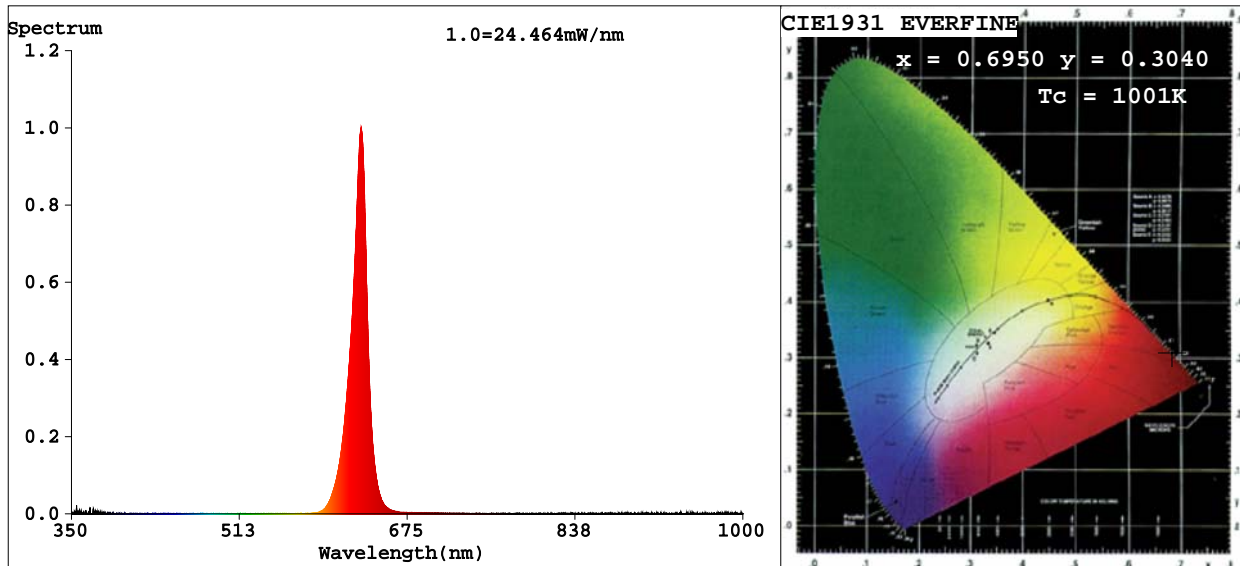
Status: Integral T = 102 ms Ip = 51212 (78%)

Model:F1FD630WNBZxxx
Tester:
Temperature:24Deg
Manufactory:

Number:
Date:2021-05-14
Humidity:65%
Remarks:



Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.6950 y=0.3040/u'=0.5287 v'=0.5203
 Tc=1001K(Duv=-0.0812) Dominant WL:Ld =622.3nm Purity=99.7%
 Ratio:R=98.3% G=1.6% B=0.0% Peak WL:Lp=630.5nm HWL:Lhd=15.2nm
 Render Index:Ra=24.9
 R1 =4 R2 =79 R3 =26 R4 =0 R5 =0 R6 =91 R7 =0
 R8 =0 R9 =0 R10=72 R11=0 R12=79 R13=29 R14=57 R15=0

Photo Parameters:

Flux = 93.86 lm Eff. : 18.28 lm/W Fe = 464.9 mW

Electrical parameters:

V = 12.00 V I = 0.4279 A P = 5.135 W PF = 1.000

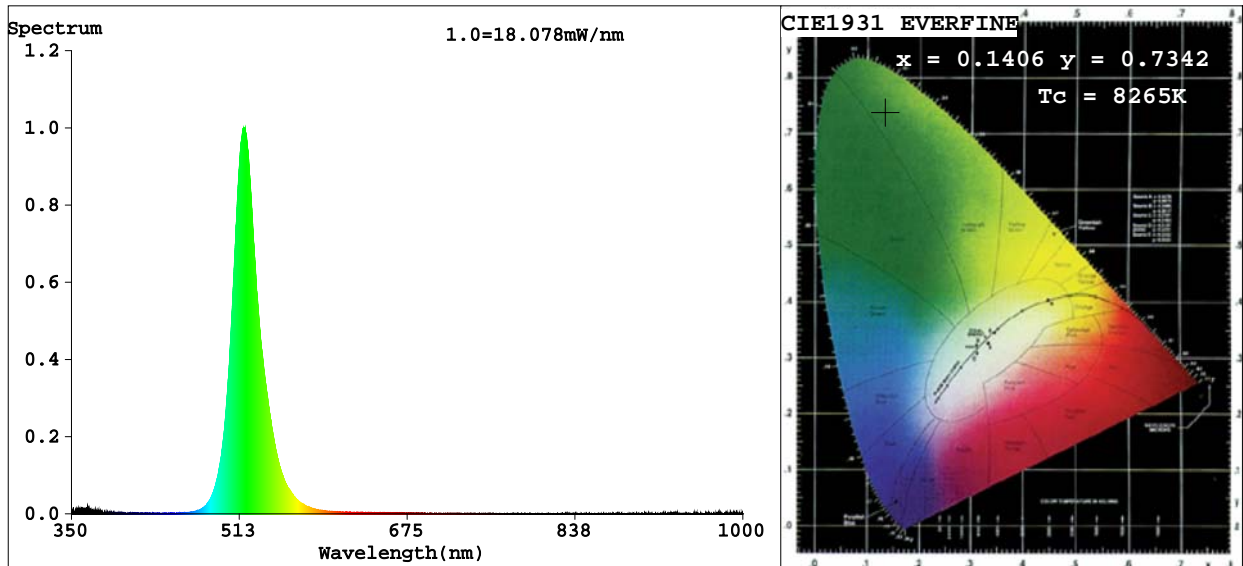
LEVEL:OUT WHITE:OUT

Status: Integral T = 122 ms Ip = 51060 (78%)

Model:F1FD630WNBZxxx
 Tester:
 Temperature:24Deg
 Manufactory:

Number:
 Date:2021-05-14
 Humidity:65%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1406$ $y=0.7342$ / $u'=0.0488$ $v'=0.5731$

Tc=8265K(Duv=0.1666) Dominant WL:Ld =522.4nm Purity=80.3%

Ratio:R=0.3% G=98.1% B=1.6% Peak WL:Lp=518.2nm HWL:Lhd=26.6nm

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 = 272.9 lm Eff. : 54.28 lm/W Fe = 597.0 mW

Electrical parameters:

V = 12.00 V I = 0.4189 A P = 5.027 W PF = 1.000

LEVEL:OUT WHITE:OUT

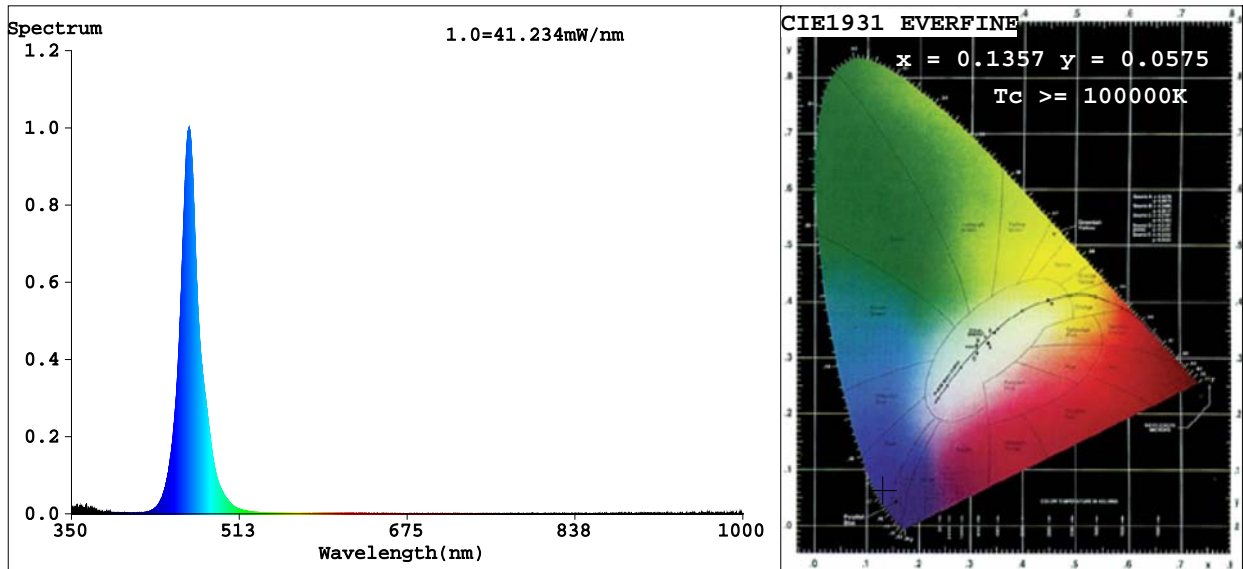
Status: Integral T = 151 ms Ip = 51285 (78%)

Model:F1FD630WNBZxxx
Tester:
Temperature:24Deg
Manufactory:

Number:
Date:2021-05-14
Humidity:65%
Remarks:



Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.1357 y=0.0575/u'=0.1588 v'=0.1514
 Tc=100000K(Duv=0.1665) Dominant WL:Ld =467.8nm Purity=96.9%
 Ratio:R=1.0% G=14.7% B=84.3% Peak WL:Lp=464.0nm HWL:Lhd=17.8nm
 Render Index:Ra=0.9
 R1 =0 R2 =0 R3 =0 R4 =0 R5 =7 R6 =0 R7 =0
 R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=0 R15=4

Photo Parameters:

Flux = 63.86 lm Eff. : 14.42 lm/W Fe = 991.3 mW

Electrical parameters:

V = 12.00 V I = 0.3691 A P = 4.429 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 93 ms Ip = 51283 (78%)

Model:F1FD630WNBZxxx
 Tester:
 Temperature:24Deg
 Manufactory:

Number:
 Date:2021-05-14
 Humidity:65%
 Remarks: