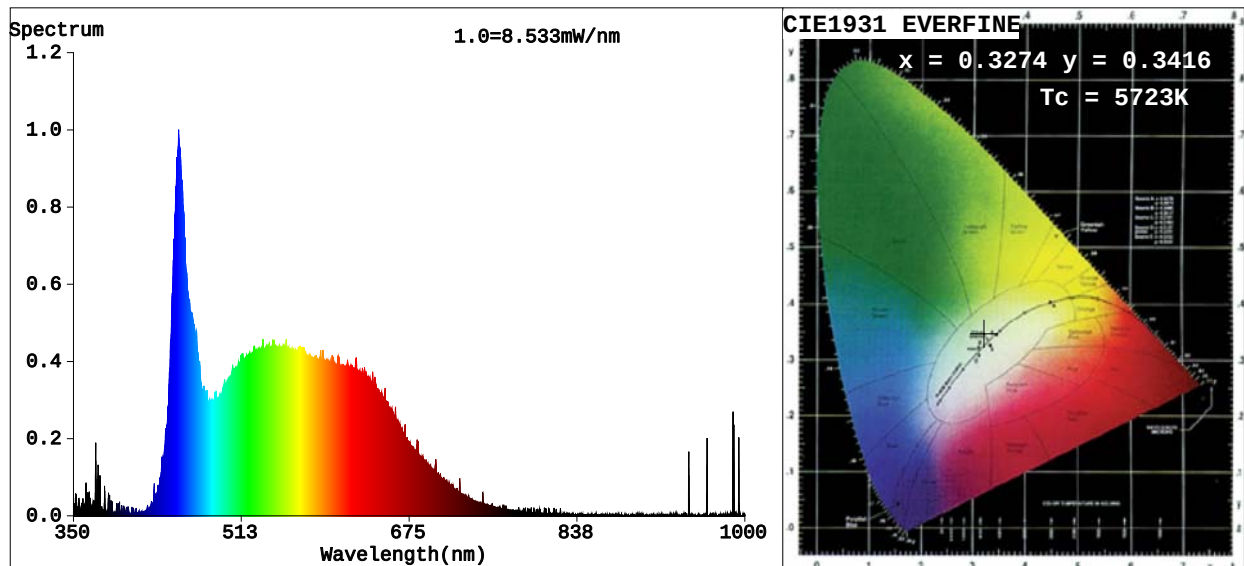


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3274$ $y=0.3416$ $u'=0.2032$ $v'=0.4771$

$T_c=5723K$ (Duv=0.0025) Dominant WL: $L_d = 511.5nm$ Purity=1.9%

Ratio: R=17.1% G=77.3% B=5.6% Peak WL: $L_p=451.8nm$ HWL: $L_{hd}=22.6nm$

Render Index: $R_a=93.3$

R1 =94	R2 =97	R3 =96	R4 =92	R5 =92	R6 =92	R7 =94	
R8 =89	R9 =71	R10=91	R11=93	R12=67	R13=95	R14=98	R15=92

Photo Parameters:

Flux = 254.2 lm Eff. : 29.56 lm/W $P_e = 901.3$ mW

Electrical parameters:

$V = 24.00$ V $I = 0.3582$ A $P = 8.599$ W PF = 1.000

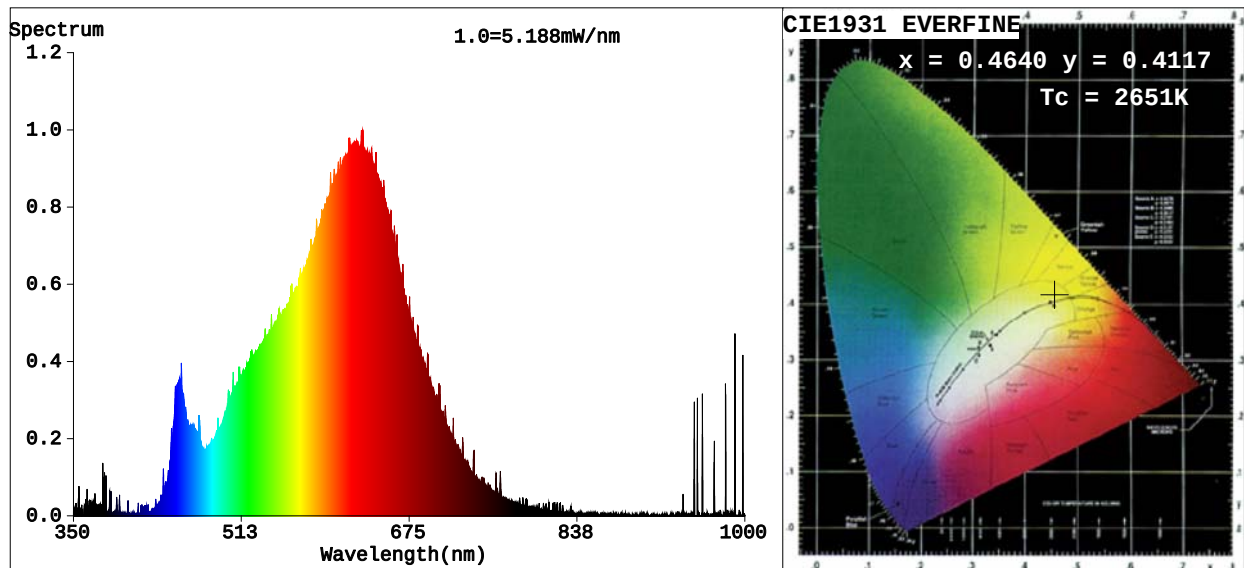
LEVEL:OUT WHITE:ANSI_3000K

Status: Integral $T = 408$ ms $I_p = 28515$ (44%)

Model: N1WE240V2BZxxx (6500K) 1m
Tester:
Temperature: Deg
Manufactory:

Number:
Date: 2025-05-21
Humidity: %
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4640$ $y=0.4117$ / $u'=0.2647$ $v'=0.5284$

$T_c=2651K$ (Duv=0.0001) Dominant WL: $L_d=584.4nm$ Purity=62.9%

Ratio: R=28.7% G=69.1% B=2.2% Peak WL: $L_p=630.1nm$ HWL: $L_{hd}=134.9nm$

Render Index: $R_a=93.7$

R1 =94	R2 =98	R3 =99	R4 =94	R5 =94	R6 =98	R7 =91	
R8 =81	R9 =61	R10=95	R11=96	R12=86	R13=95	R14=99	R15=89

Photo Parameters:

Flux = 222.1 lm Eff. : 25.94 lm/W Fe = 803.2 mW

Electrical parameters:

V = 24.00 V I = 0.3568 A P = 8.563 W PF = 1.000

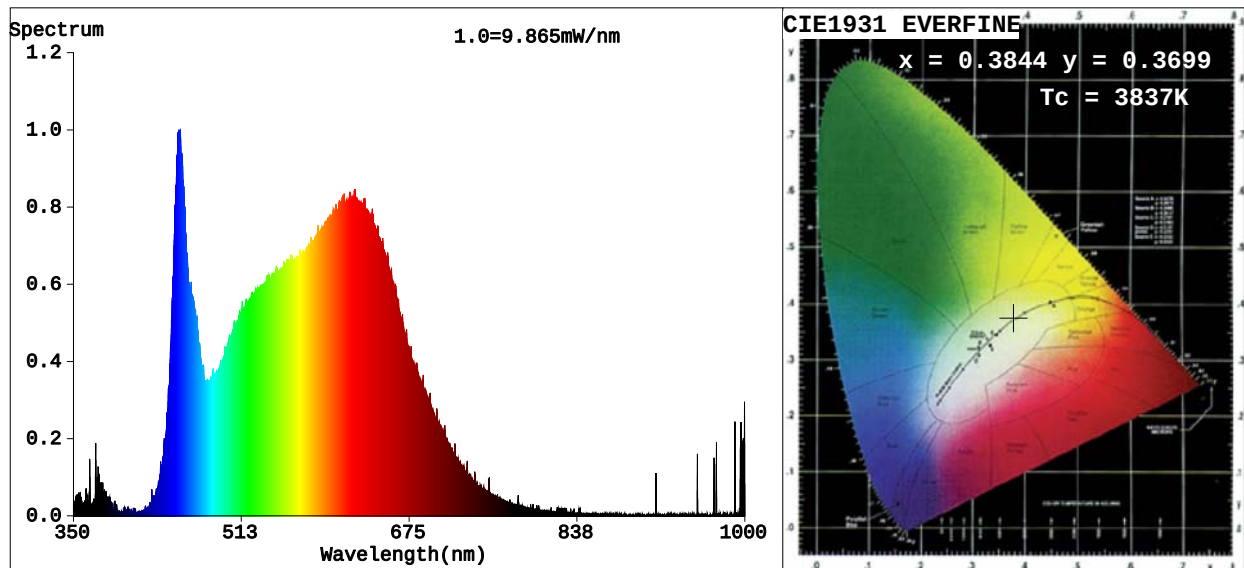
LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 408 ms Ip = 26505 (40%)

Model: N1WE240V2BZxxx (2700K) 1m
Tester:
Temperature: Deg
Manufactory:

Number:
Date: 2025-05-21
Humidity: %
Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3844$ $y=0.3699$ $u'=0.2306$ $v'=0.4991$

$T_c=3837K$ (Duv=-0.0044) Dominant WL:Ld =582.3nm Purity=26.4%

Ratio:R=22.6% G=73.3% B=4.1% Peak WL:Lp=452.1nm HWL:Lhd=25.4nm

Render Index:Ra=95.9

R1 =98 R2 =99 R3 =98 R4 =96 R5 =97 R6 =95 R7 =94

R8 =91 R9 =82 R10=98 R11=97 R12=76 R13=99 R14=99 R15=97

Photo Parameters:

Flux = 467.1 lm Eff. : 27.38 lm/W Fe = 1.677 W

Electrical parameters:

V = 24.00 V I = 0.7107 A P = 17.06 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 408 ms Ip = 44386 (68%)

Model:N1WE240V2BZxxx (6500K+2700K) 1m
Tester:
Temperature:Deg
Manufactory:

Number:
Date:2025-05-21
Humidity:%
Remarks: