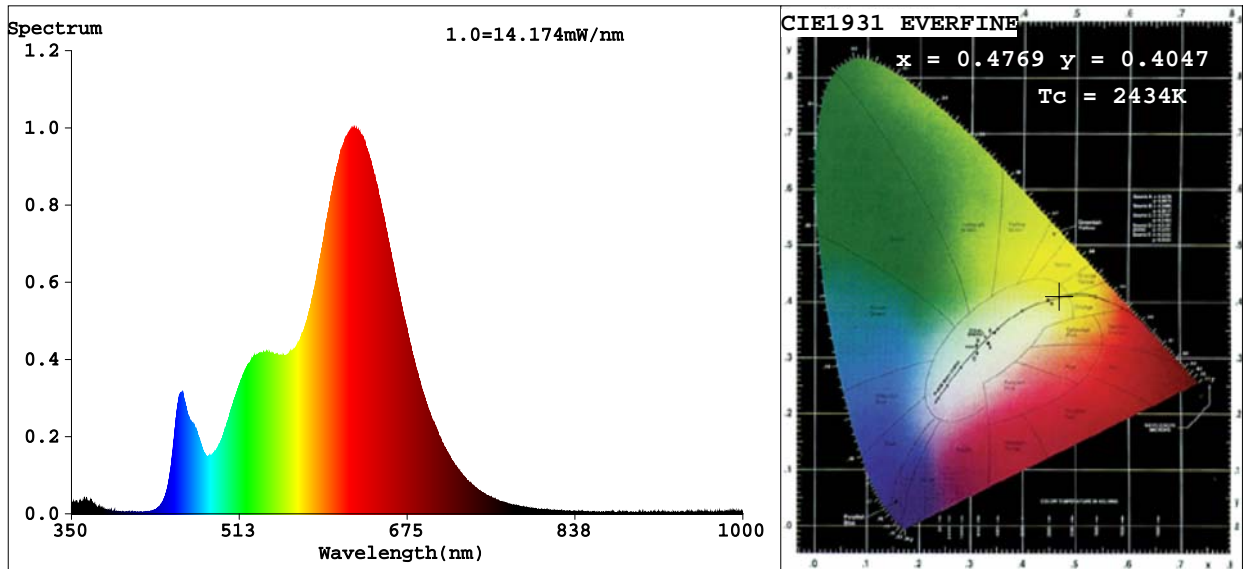


Spectrum Test Report



**Color Parameters:**

Chromaticity Coordinate: $x=0.4769$   $y=0.4047/u'=0.2764$   $v'=0.5277$

$T_c=2434K(Duv=-0.0031)$  Dominant WL:Ld =586.7nm Purity=64.6%

Ratio:R=32.9% G=65.0% B=2.1% Peak WL:Lp=624.0nm HWL:Lhd=94.6nm

Render Index:Ra=91.9

R1 =94 R2 =94 R3 =97 R4 =93 R5 =93 R6 =85 R7 =91

R8 =88 R9 =77 R10=89 R11=85 R12=80 R13=92 R14=99 R15=98

**Photo Parameters:**

Flux = 528.1 lm Eff. : 86.12 lm/W Fe = 1.932 W

**Electrical parameters:**

V = 24.00 V I = 0.2555 A P = 6.131 W PF = 1.000

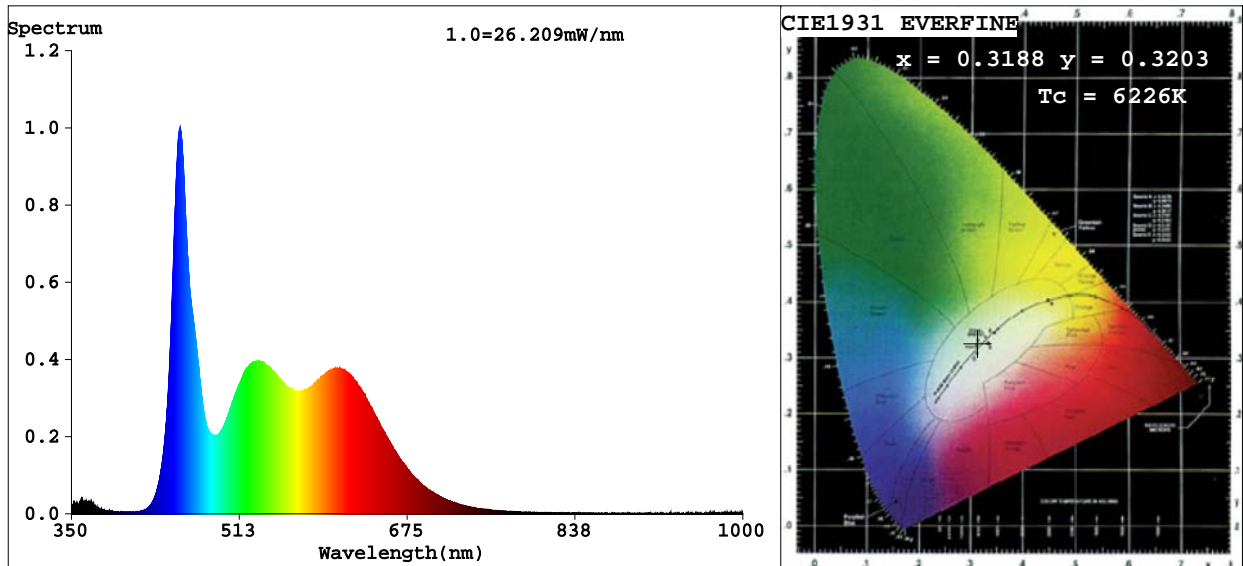
LEVEL:OUT WHITE:ANSI\_2700K

Status: Integral T = 203 ms Ip = 51243 (78%)

Model:28WE120VNBZxxx  
 Tester:  
 Temperature:Deg  
 Manufactory:

Number:1  
 Date:2020-12-22  
 Humidity:65%  
 Remarks:

Spectrum Test Report



**Color Parameters:**

Chromaticity Coordinate: $x=0.3188$   $y=0.3203/u'=0.2055$   $v'=0.4645$

$T_c=6226K(Duv=-0.0045)$  Dominant WL:Ld =478.8nm Purity=6.1%

Ratio:R=18.3% G=75.8% B=5.9% Peak WL:Lp=455.2nm HWL:Lhd=21.5nm

Render Index:Ra=94.2

R1 =94 R2 =97 R3 =94 R4 =97 R5 =94 R6 =91 R7 =94

R8 =93 R9 =87 R10=96 R11=96 R12=64 R13=95 R14=96 R15=94

**Photo Parameters:**

Flux = 656.1 lm Eff. : 107.35 lm/W Fe = 2.303 W

**Electrical parameters:**

V = 24.00 V I = 0.2547 A P = 6.112 W PF = 1.000

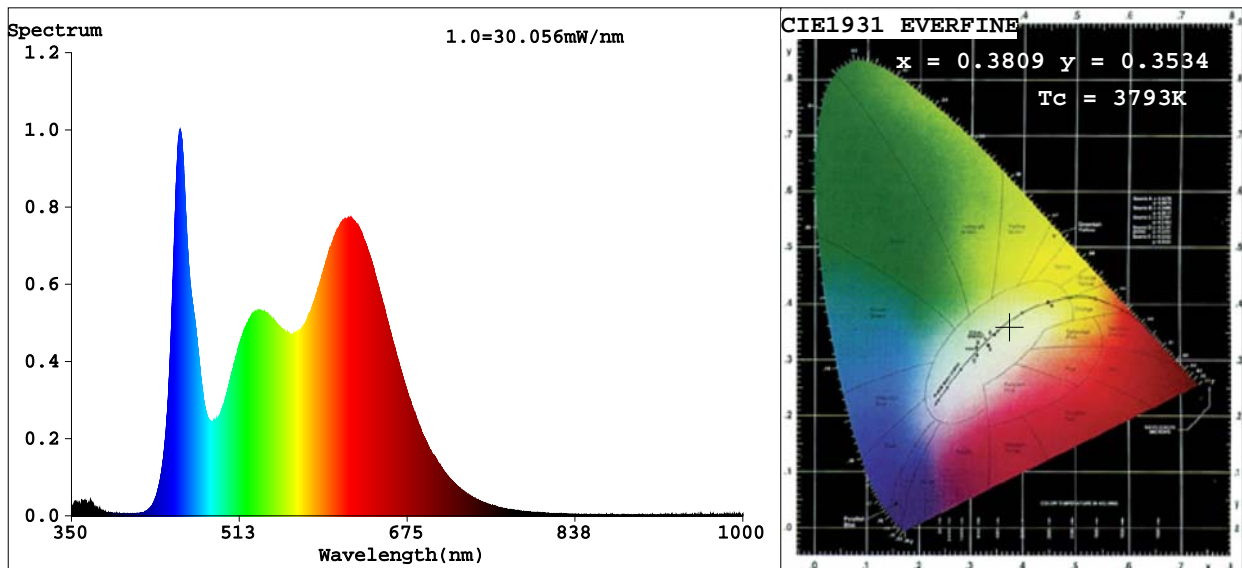
LEVEL:OUT WHITE:ANSI\_5700K

Status: Integral T = 150 ms Ip = 51000 (78%)

Model:28WE120VNBZxxx  
 Tester:  
 Temperature:Deg  
 Manufactory:

Number:2  
 Date:2020-12-22  
 Humidity:65%  
 Remarks:

## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate: $x=0.3809$   $y=0.3534/u'=0.2352$   $v'=0.4909$

$T_c=3793K(Duv=-0.0115)$  Dominant WL:Ld =588.7nm Purity=20.3%

Ratio:R=24.9% G=70.9% B=4.2% Peak WL:Lp=455.2nm HWL:Lhd=22.9nm

Render Index:Ra=92.6

R1 =89 R2 =92 R3 =98 R4 =94 R5 =91 R6 =87 R7 =94

R8 =97 R9 =94 R10=88 R11=88 R12=74 R13=88 R14=97 R15=90

### Photo Parameters:

Flux = 1165 lm Eff. : 96.37 lm/W Fe = 4.165 W

### Electrical parameters:

V = 24.00 V I = 0.5038 A P = 12.09 W PF = 1.000

LEVEL:OUT WHITE:ANSI\_4000K

Status: Integral T = 121 ms Ip = 51728 (79%)

Model:28WE120VNBZxxx

Tester:

Temperature:Deg

Manufactory:

Number:

Date:2020-12-22

Humidity:65%

Remarks: