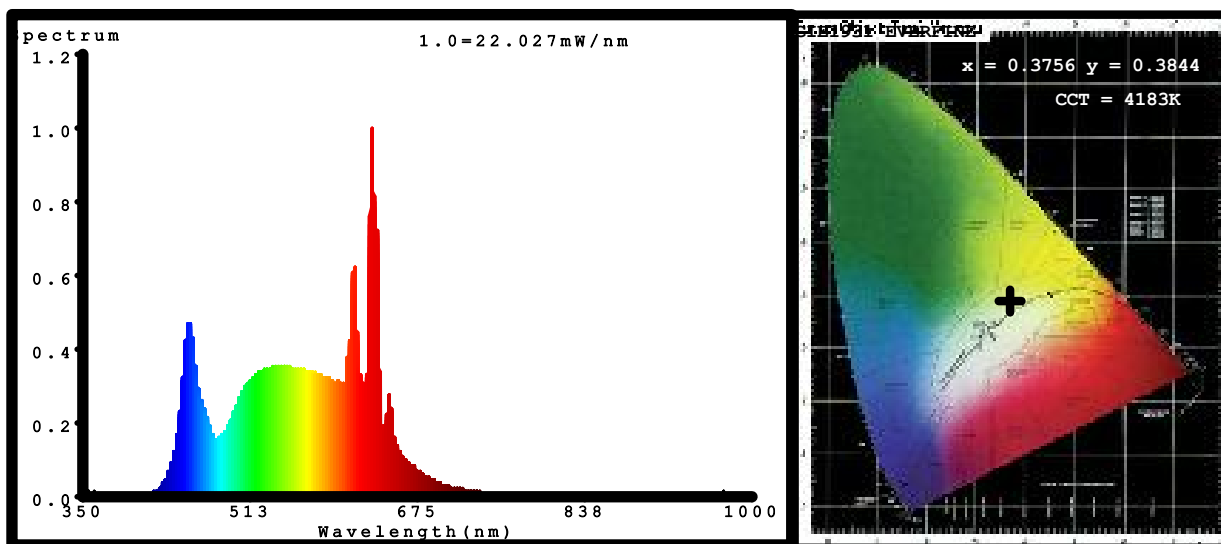


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3756$ $y=0.3844$ / $u'=0.2190$ $v'=0.5042$

CCT=4183K (Duv=0.0050) Dominant WL:Ld =575.8nm Purity=28.1%

Ratio:R=20.0% G=75.8% B=4.2% Peak WL:Lp=630.9nm FWHM=8.4nm

Render Index:Ra=96.2

R1 =98 R2 =96 R3 =93 R4 =98 R5 =96 R6 =95 R7 =98

R8 =95 R9 =84 R10=89 R11=97 R12=70 R13=97 R14=95 R15=95

Photo Parameters:

Flux = 535.6 lm Eff. : 125.60 lm/W Fe = 1.639 W

Electrical parameters:

V = 230.18 V I = 0.02586 A P = 4.264 W PF = 0.7162

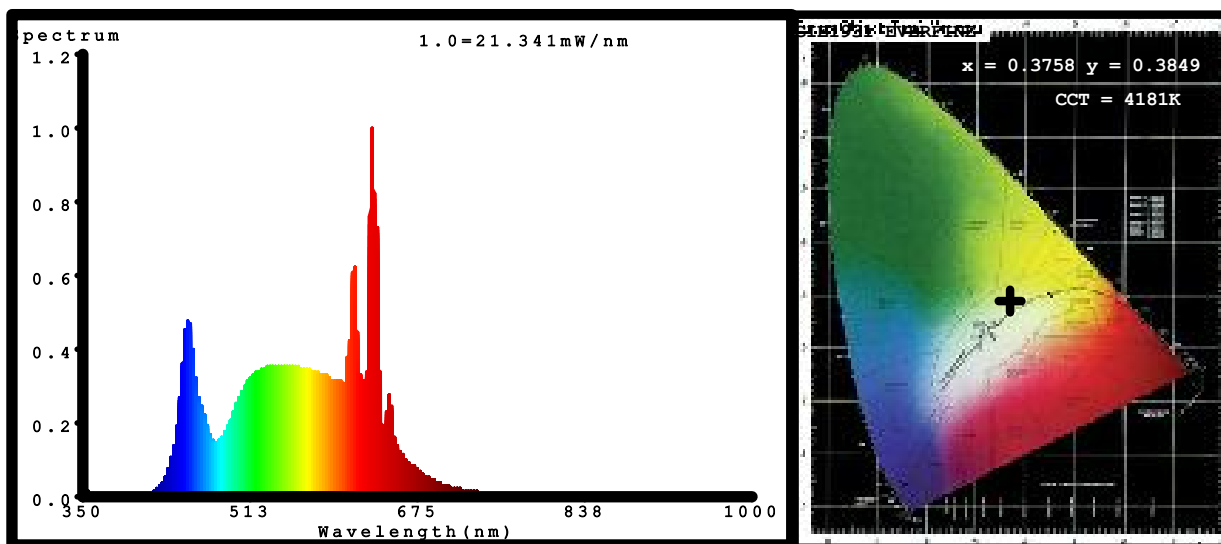
WHITE:ANSI_4000K

Status: Integral T = 4 ms Ip = 40583 (62%)

Model:
Tester:
Temperature:25.3Deg
Manufacturer:

Number:hot1
Date:2025-05-10 11:34:24
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3758$ $y=0.3849$ / $u'=0.2189$ $v'=0.5044$

CCT=4181K (Duv=0.0051) Dominant WL:Ld =575.7nm Purity=28.3%

Ratio:R=19.9% G=76.1% B=4.1% Peak WL:Lp=630.9nm FWHM=8.4nm

Render Index:Ra=95.8

R1 =97 R2 =95 R3 =92 R4 =98 R5 =95 R6 =94 R7 =99

R8 =95 R9 =82 R10=87 R11=96 R12=70 R13=96 R14=95 R15=95

Photo Parameters:

Flux = 523.8 lm Eff. : 125.15 lm/W Fe = 1.594 W

Electrical parameters:

V = 230.17 V I = 0.02536 A P = 4.185 W PF = 0.7170

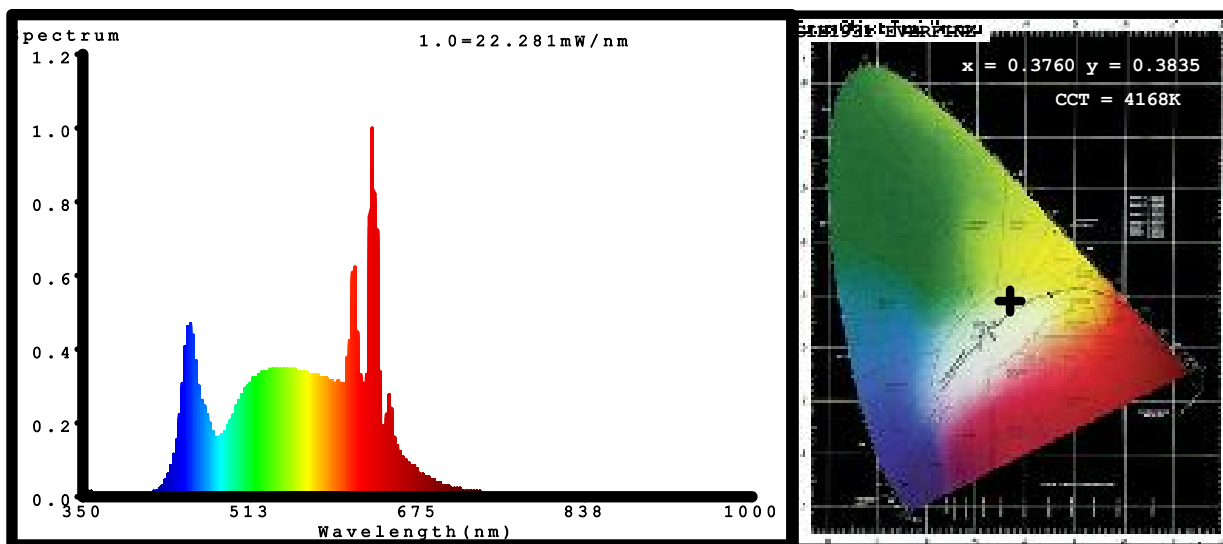
WHITE:ANSI_4000K

Status: Integral T = 4 ms Ip = 39288 (60%)

Model:
Tester:
Temperature:25.3Deg
Manufacturer:

Number:hot2
Date:2025-05-10 11:40:04
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3760$ $y=0.3835$ $u'=0.2196$ $v'=0.5039$

$CCT=4168K$ ($Duv=0.0044$) Dominant WL: $Ld = 576.1nm$ Purity=27.9%

Ratio: $R=20.2\%$ $G=75.6\%$ $B=4.3\%$ Peak WL: $Lp=630.9nm$ FWHM=8.4nm

Render Index: $Ra=96.7$

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

$R8 = 96$ $R9 = 86$ $R10=91$ $R11=97$ $R12=70$ $R13=98$ $R14=95$ $R15=96$

Photo Parameters:

Flux = 535.5 lm Eff. : 125.51 lm/W $Fe = 1.644$ W

Electrical parameters:

$V = 230.19$ V $I = 0.02579$ A $P = 4.267$ W PF = 0.7189

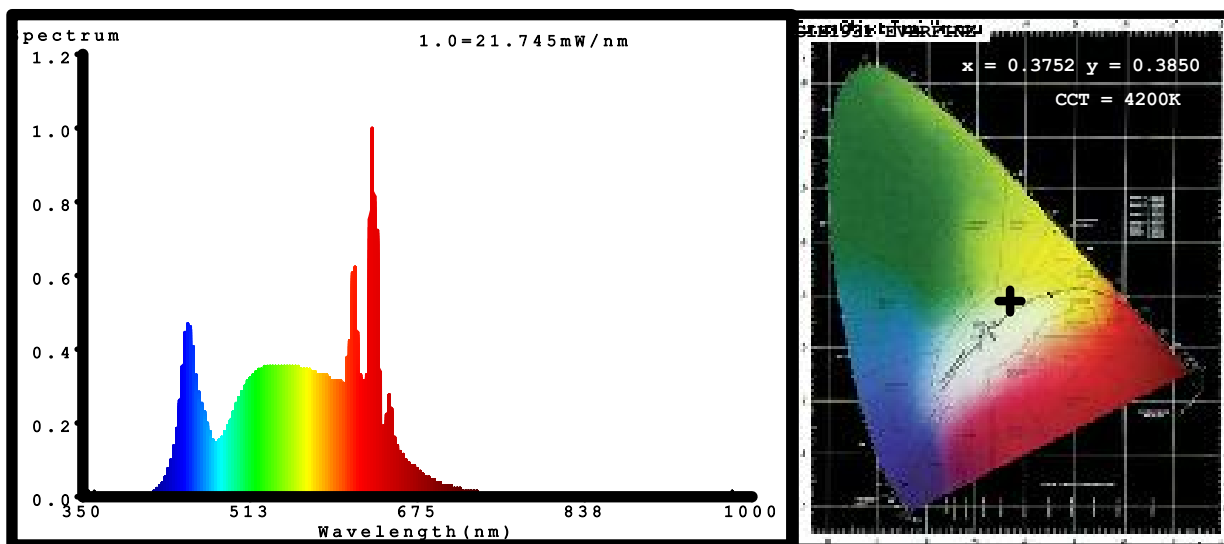
WHITE:ANSI_4000K

Status: Integral $T = 4$ ms $Ip = 41037$ (63%)

Model:
Tester:
Temperature:25.3Deg
Manufacturer:

Number:hot3
Date:2025-05-10 11:46:20
Humidity:65.0%
Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3752$ $y=0.3850$ / $u'=0.2185$ $v'=0.5044$
 CCT=4200K (Duv=0.0054) Dominant WL:Ld =575.5nm Purity=28.1%
 Ratio:R=19.8% G=76.1% B=4.1% Peak WL:Lp=630.9nm FWHM=8.4nm
 Render Index:Ra=95.7
 R1 =97 R2 =95 R3 =92 R4 =98 R5 =95 R6 =94 R7 =99
 R8 =95 R9 =82 R10=87 R11=96 R12=69 R13=96 R14=95 R15=94

Photo Parameters:

Flux = 533.3 lm Eff. : 125.79 lm/W Fe = 1.628 W

Electrical parameters:

V = 230.20 V I = 0.02572 A P = 4.240 W PF = 0.7161

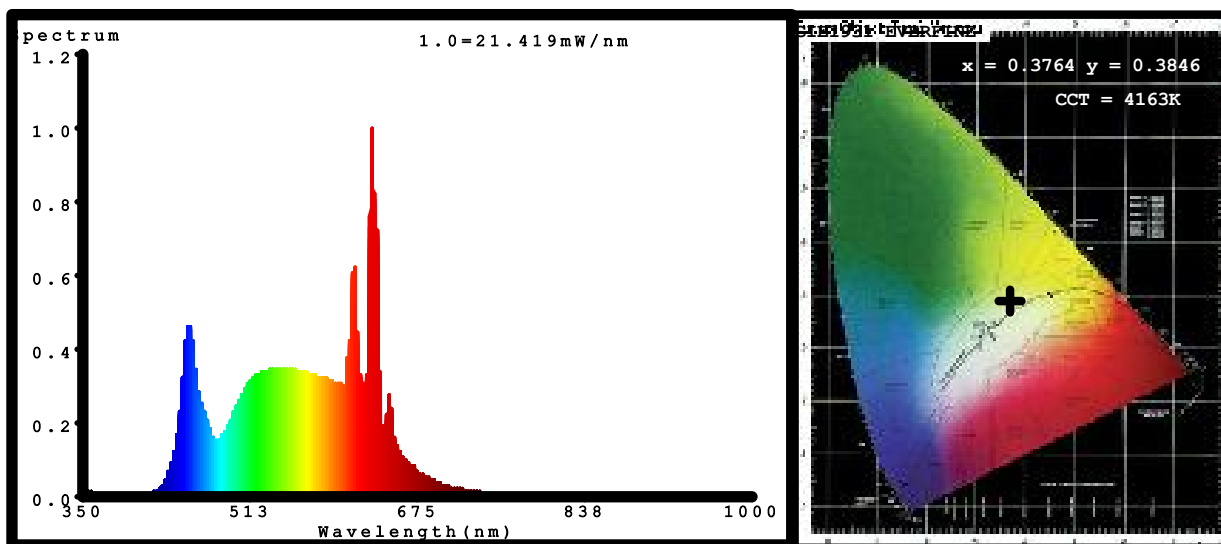
WHITE:ANSI_4000K

Status: Integral T = 4 ms Ip = 40070 (61%)

Model:
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:hot4
 Date:2025-05-10 11:51:49
 Humidity:65.0%
 Remarks:---

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3764$ $y=0.3846$ / $u'=0.2194$ $v'=0.5044$

CCT=4163K (Duv=0.0049) Dominant WL:Ld =575.9nm Purity=28.4%

Ratio:R=20.1% G=75.8% B=4.2% Peak WL:Lp=630.9nm FWHM=8.4nm

Render Index:Ra=96.4

R1 =98 R2 =97 R3 =93 R4 =98 R5 =96 R6 =95 R7 =98

R8 =95 R9 =85 R10=90 R11=97 R12=70 R13=97 R14=95 R15=95

Photo Parameters:

Flux = 515.0 lm Eff. : 123.45 lm/W Fe = 1.576 W

Electrical parameters:

V = 230.20 V I = 0.02527 A P = 4.172 W PF = 0.7170

WHITE:ANSI_4000K

Status: Integral T = 4 ms Ip = 39448 (60%)

Model:
Tester:
Temperature:25.3Deg
Manufacturer:

Number:hot5
Date:2025-05-10 11:57:22
Humidity:65.0%
Remarks:---