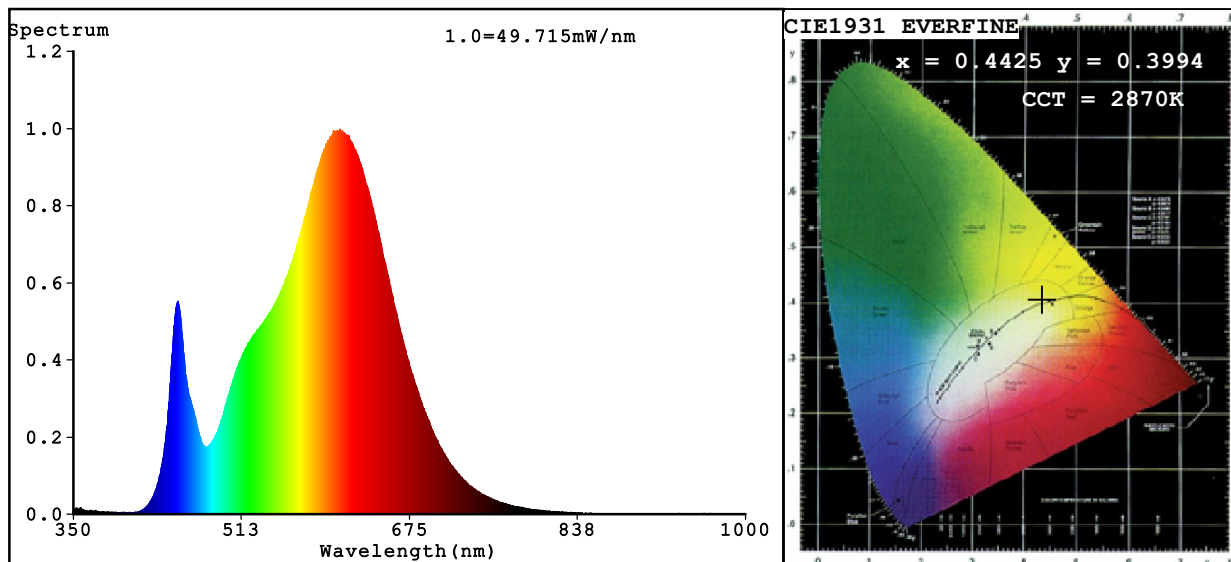


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4425$ $y=0.3994$ $u'=0.2563$ $v'=0.5204$

CCT=2870K (Duv=-0.0026) Dominant WL:Ld =584.3nm Purity=52.7%

Ratio:R=24.3% G=73.2% B=2.5% Peak WL:Lp=607.9nm FWHM=129.9nm

Render Index:Ra=85.6 AvgR=81.3

R1 =85 R2 =94 R3 =96 R4 =84 R5 =85 R6 =92 R7 =84

R8 =65 R9 =23 R10=85 R11=85 R12=78 R13=87 R14=99 R15=79

Photo Parameters:

Flux = 2369 lm Eff. : 82.93 lm/W Fe = 7.625 W

Electrical parameters:

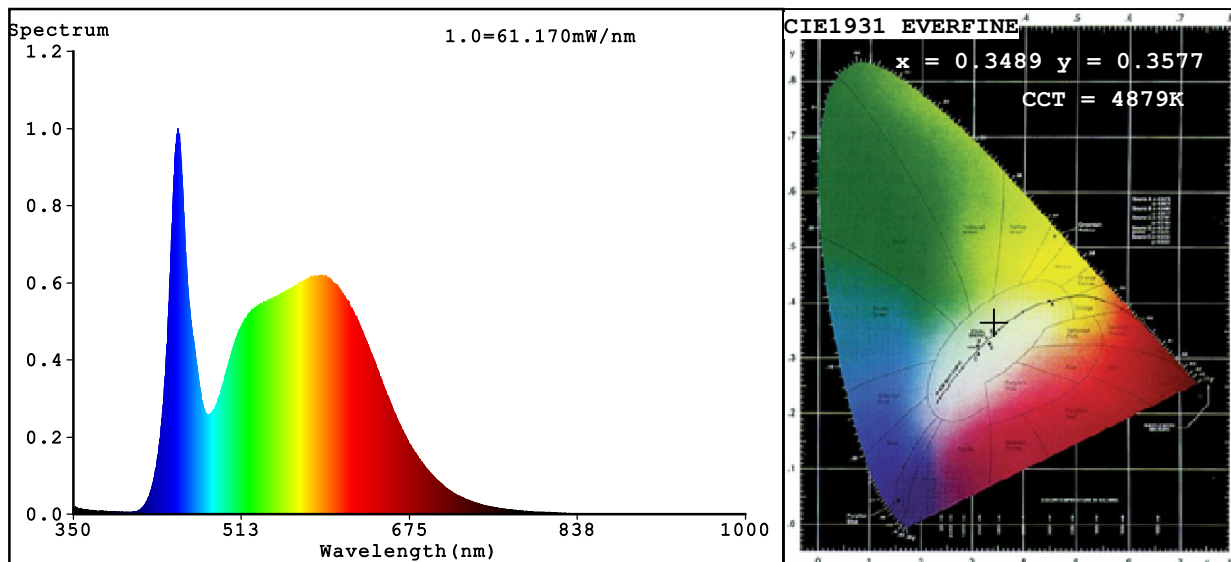
V = 120.12 V I = 0.2503 A P = 28.57 W PF = 0.9501

WHITE:ANSI_3000K

Status: Integral T = 250 ms Ip = 39490 (60%)

Model:16" 26W Tri-Color StarDust-A17003 Number:616
 Tester:sushunhua Date:2021-04-08 15:14:44
 Temperature:23Deg Humidity:55%
 Manufacturer:3000K (18-1) Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3489$ $y=0.3577$ $u'=0.2117$ $v'=0.4882$
CCT=4879K (Duv=0.0015) Dominant WL: $L_d = 572.7\text{nm}$ Purity=12.0%
Ratio: R=16.4% G=79.0% B=4.6% Peak WL: $L_p = 451.1\text{nm}$ FWHM=22.1nm
Render Index: $R_a = 86.0$ $\text{Avg}R = 79.9$
R1 =85 R2 =91 R3 =94 R4 =85 R5 =85 R6 =86 R7 =90
R8 =73 R9 =25 R10=77 R11=85 R12=60 R13=87 R14=97 R15=80

Photo Parameters:

Flux = 2421 lm Eff. : 85.38 lm/W Fe = 7.723 W

Electrical parameters:

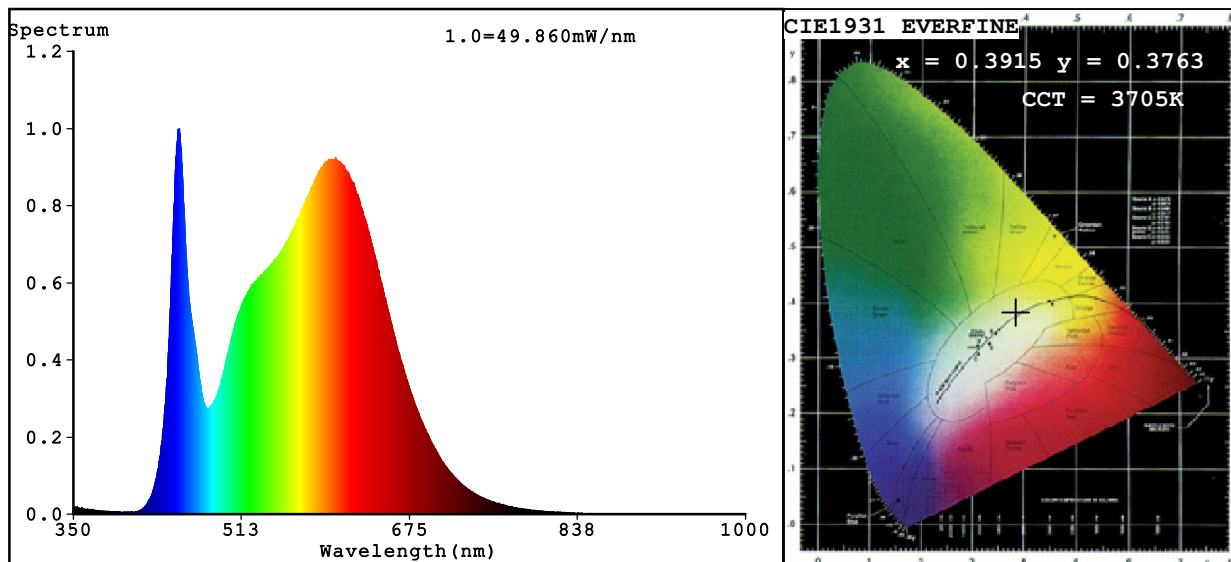
V = 120.11 V I = 0.2487 A P = 28.35 W PF = 0.9490

WHITE:ANSI_5000K

Status: Integral T = 250 ms Ip = 39332 (60%)

Model:16" 26W Tri-Color StarDust-A17003 Number:617
Tester:sushunhua Date:2021-04-08 15:17:28
Temperature:23Deg Humidity:55%
Manufacturer:5000K (18-2) Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3915$ $y=0.3763$ $u'=0.2326$ $v'=0.5031$

CCT=3705K (Duv=-0.0032) Dominant WL:Ld =581.8nm Purity=30.4%

Ratio:R=20.3% G=76.0% B=3.7% Peak WL:Lp=452.5nm FWHM=21.8nm

Render Index:Ra=88.2 AvgR=83.7

R1 =88 R2 =94 R3 =97 R4 =87 R5 =88 R6 =91 R7 =88

R8 =73 R9 =34 R10=86 R11=88 R12=71 R13=90 R14=99 R15=84

Photo Parameters:

Flux = 2565 lm Eff. : 95.68 lm/W Fe = 8.231 W

Electrical parameters:

V = 120.12 V I = 0.2359 A P = 26.81 W PF = 0.9458

WHITE:ANSI_3500K

Status: Integral T = 250 ms Ip = 36952 (56%)

Model:16" 26W Tri-Color StarDust-A17003 Number:618
 Tester:sushunhua Date:2021-04-08 15:18:31
 Temperature:23Deg Humidity:55%
 Manufacturer:4000K (18-3) Remarks: