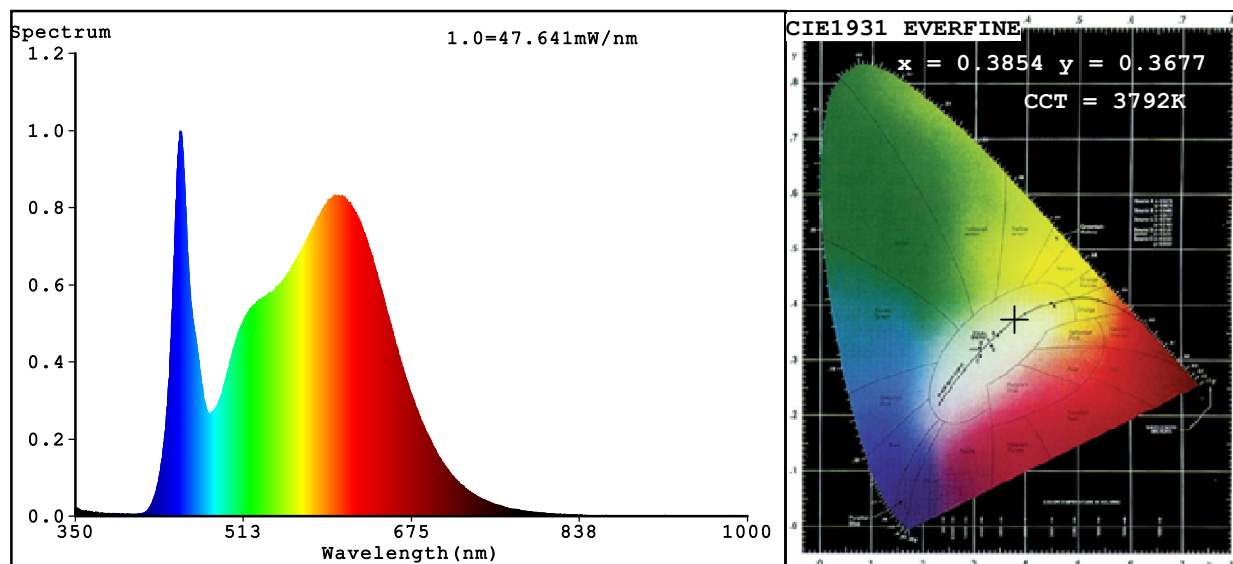


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3854$ $y=0.3677$ $u'=0.2321$ $v'=0.4983$

CCT=3792K (Duv=-0.0057) Dominant WL:Ld =583.3nm Purity=26.0%

Ratio: R=20.6% G=75.5% B=3.9% Peak WL:Lp=451.5nm FWHM=21.3nm

Render Index: Ra=90.6 AvgR=87.2

R1 =92 R2 =96 R3 =97 R4 =90 R5 =92 R6 =93 R7 =89

R8 =77 R9 =47 R10=90 R11=91 R12=74 R13=93 R14=99 R15=88

Photo Parameters:

Flux = 2224 lm Eff. : 82.30 lm/W Fe = 7.335 W

Electrical parameters:

V = 120.12 V I = 0.2371 A P = 27.02 W PF = 0.9490

WHITE:OUT

Status: Integral T = 250 ms Ip = 31908 (49%)

Model: 16" 26W Tri-color Double Ring-E18003

Tester: sushunhua

Date: 2021-04-08 15:09:54

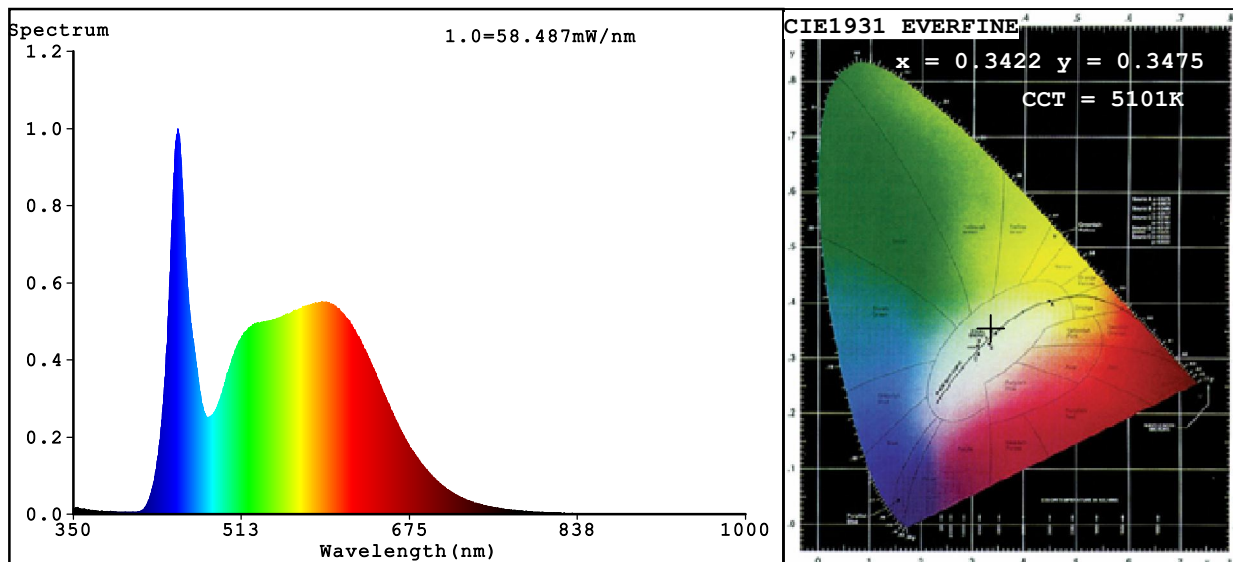
Temperature: 23Deg

Humidity: 55%

Manufacturer: 4000K (17-1)

Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3422$ $y=0.3475$ $u'=0.2111$ $v'=0.4822$

CCT=5101K (Duv=-0.0009) Dominant WL:Ld =572.5nm Purity=6.9%

Ratio: R=16.6% G=78.5% B=4.9% Peak WL:Lp=451.1nm FWHM=21.8nm

Render Index: Ra=88.8 AvgR=84.1

R1 =89 R2 =92 R3 =94 R4 =90 R5 =89 R6 =89 R7 =90

R8 =77 R9 =38 R10=81 R11=90 R12=69 R13=90 R14=97 R15=85

Photo Parameters:

Flux = 2099 lm Eff. : 73.59 lm/W Fe = 6.892 W

Electrical parameters:

V = 120.13 V I = 0.2497 A P = 28.52 W PF = 0.9511

WHITE:ANSI_5000K

Status: Integral T = 250 ms Ip = 37546 (57%)

Model:16" 26W Tri-color Double Ring-E18003

Tester:sushunhua

Temperature:23Deg

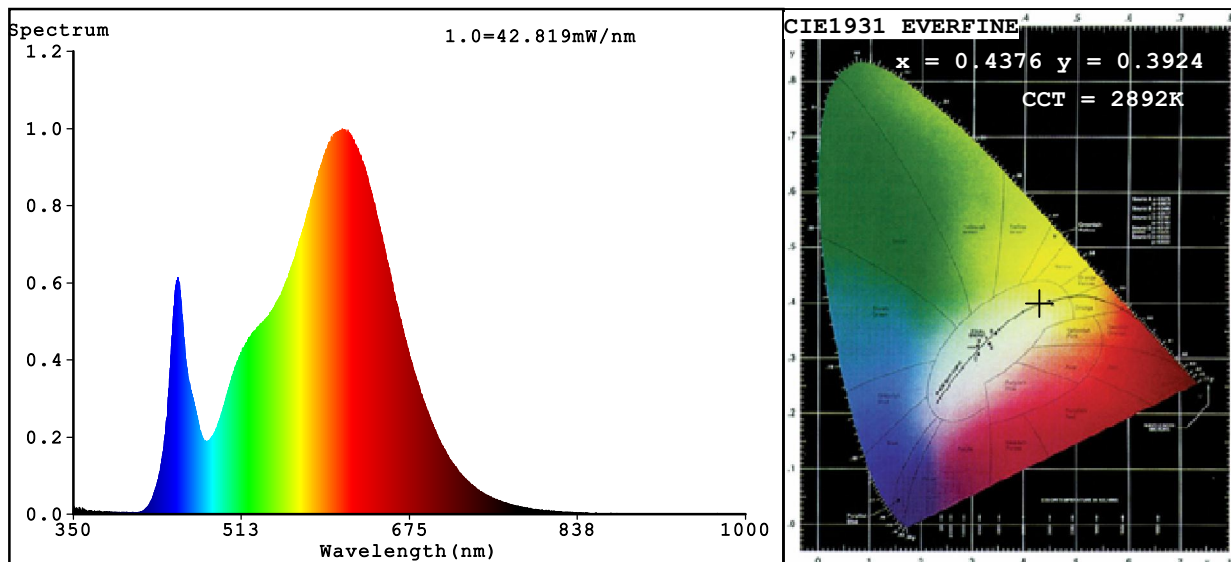
Manufacturer:3000K (17-2)

Date:2021-04-08 15:11:26

Humidity:55%

Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4376$ $y=0.3924$ $u'=0.2561$ $v'=0.5168$

CCT=2892K (Duv=-0.0048) Dominant WL:Ld =585.1nm Purity=49.1%

Ratio:R=24.7% G=72.6% B=2.7% Peak WL:Lp=610.2nm FWHM=132.7nm

Render Index:Ra=87.8 AvgR=84.5

R1 =88 R2 =96 R3 =95 R4 =87 R5 =89 R6 =94 R7 =85

R8 =69 R9 =33 R10=90 R11=88 R12=82 R13=90 R14=98 R15=82

Photo Parameters:

Flux = 2038 lm Eff. : 71.18 lm/W Fe = 6.735 W

Electrical parameters:

V = 120.12 V I = 0.2507 A P = 28.63 W PF = 0.9508

WHITE:ANSI_3000K

Status: Integral T = 250 ms Ip = 33755 (52%)

Model:16" 26W Tri-color Double Ring-E18003

Tester:sushunhua

Temperature:23Deg

Manufacturer:3000K (17-3)

Date:2021-04-08 15:12:41

Humidity:55%

Remarks: