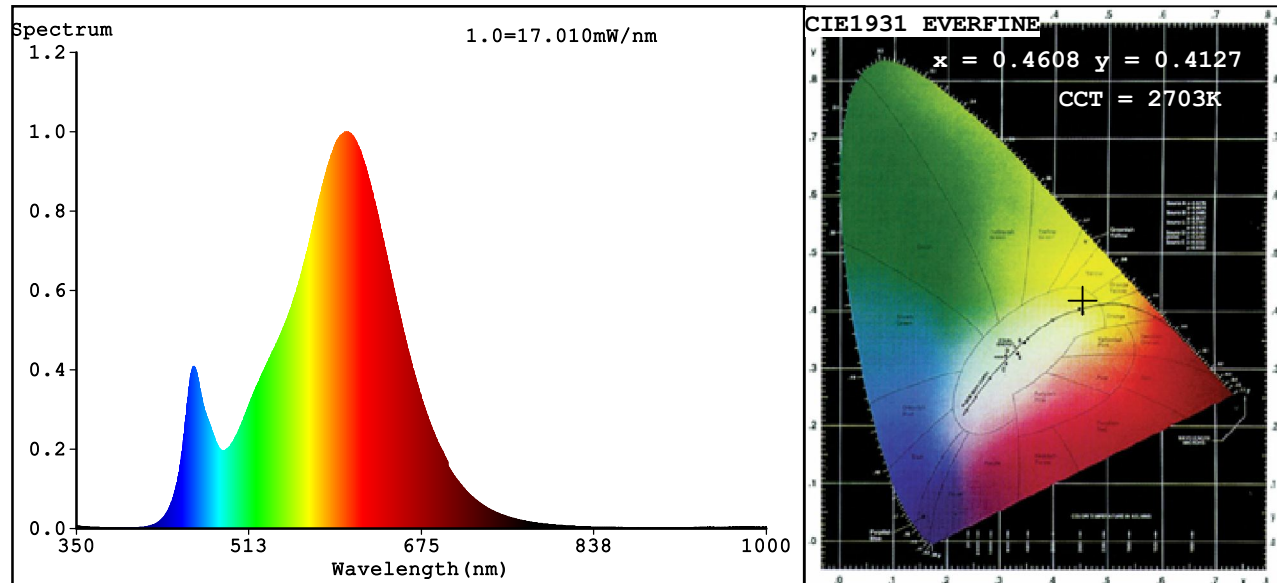


Spectrum Test Report**Color Parameters:**Chromaticity Coordinate: $x=0.4608$ $y=0.4127$ $u'=0.2622$ $v'=0.5283$

CCT=2703K(Duv=0.0007) Dominant WL:Ld =584.0nm Purity=62.2%

Ratio:R=24.7% G=72.8% B=2.5%;;Peak WL:Lp=604.1nm FWHM=113.9nm

Render Index:Ra=79.8

R1 =79 R2 =92 R3 =93 R4 =74 R5 =78 R6 =91 R7 =79

R8 =53 R9 =0 R10=81 R11=72 R12=70 R13=82 R14=97 R15=70

Photo Parameters:

Flux = 773.7 lm Eff. : 113.87 lm/W Fe = 2.379 W

Electrical parameters:

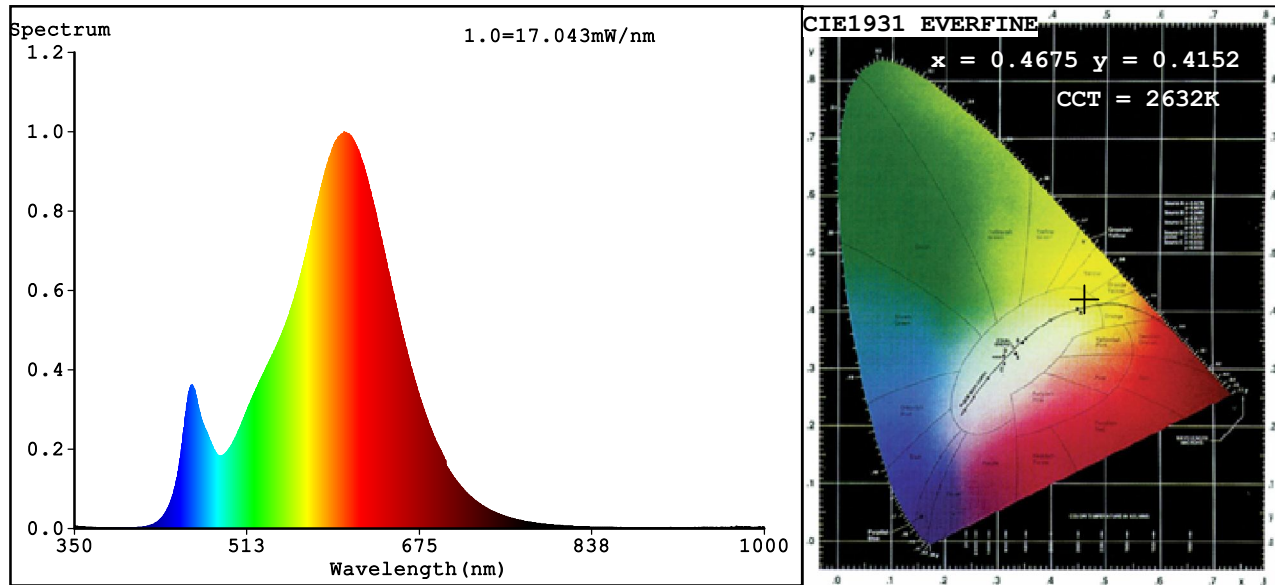
V = 229.83 V I = 0.05425 A P = 6.795 W PF = 0.5449

WHITE:ANSI_2700K

Status: Integral T = 49 ms Ip = 42085 (64%)

Model:LED FILAMENT VINTAGE G95/8W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARKNumber:99LED770
Date:2017-12-19 13:14
Humidity:65.0%
Remarks:016A038_3560

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4675$ $y=0.4152$ $u'=0.2653$ $v'=0.5303$

CCT=2632K(Duv=0.0011) Dominant WL:Ld =584.2nm Purity=65.0%

Ratio:R=25.3% G=72.4% B=2.3%;;Peak WL:Lp=604.1nm FWHM=111.7nm

Render Index:Ra=79.4

R1 =78 R2 =92 R3 =93 R4 =74 R5 =78 R6 =90 R7 =79

R8 =52 R9 =0 R10=81 R11=71 R12=71 R13=81 R14=97 R15=70

Photo Parameters:

Flux = 760.4 lm Eff. : 110.82 lm/W Fe = 2.341 W

Electrical parameters:

V = 229.81 V I = 0.05467 A P = 6.862 W PF = 0.5461

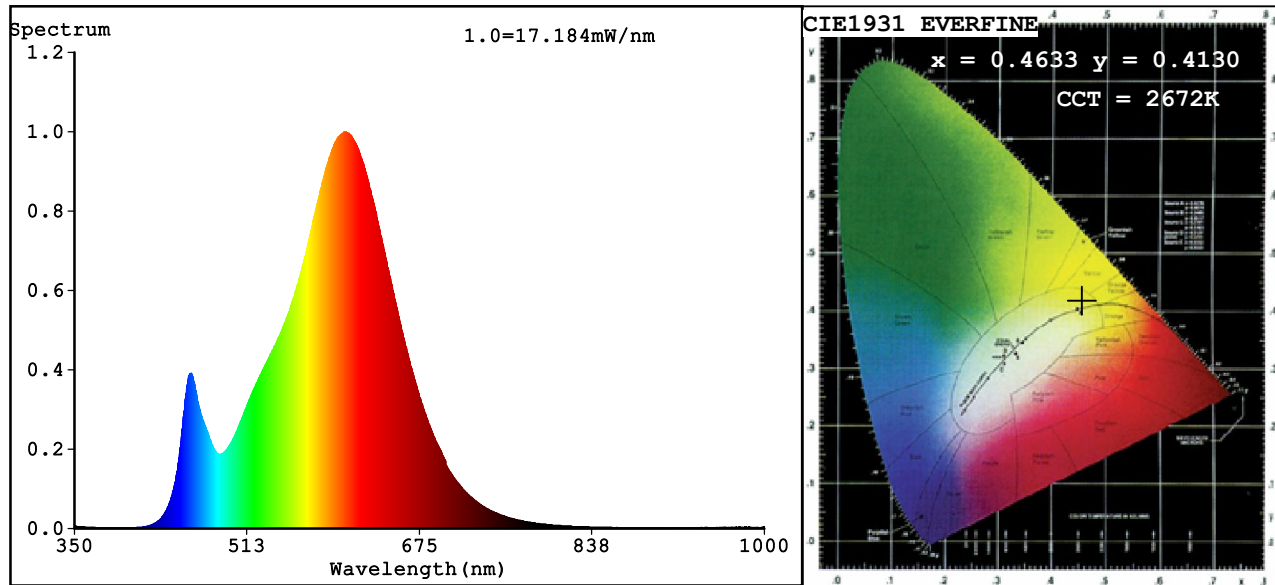
WHITE:ANSI_2700K

Status: Integral T = 49 ms Ip = 42086 (64%)

Model:LED FILAMENT VINTAGE G95/8W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:99LED770
Date:2017-12-19 13:18
Humidity:65.0%
Remarks:016A038_3560

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4633$ $y=0.4130$ $u'=0.2636$ $v'=0.5288$

CCT=2672K (Duv=0.0006) Dominant WL:Ld =584.2nm Purity=63.0%

Ratio:R=25.1% G=72.6% B=2.4%;;Peak WL:Lp=604.1nm FWHM=113.2nm

Render Index:Ra=80.1

R1 =79 R2 =92 R3 =93 R4 =75 R5 =79 R6 =91 R7 =79

R8 =53 R9 =1 R10=81 R11=73 R12=71 R13=82 R14=97 R15=71

Photo Parameters:

Flux = 774.6 lm Eff. : 112.85 lm/W Fe = 2.390 W

Electrical parameters:

V = 229.82 V I = 0.05468 A P = 6.864 W PF = 0.5462

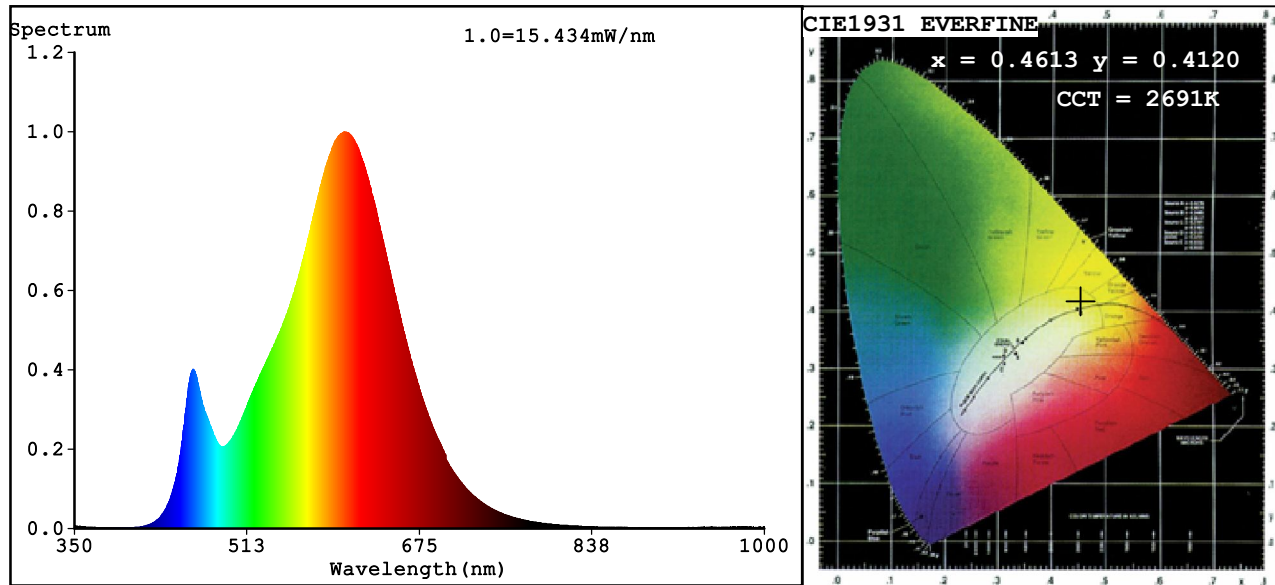
WHITE:ANSI_2700K

Status: Integral T = 49 ms Ip = 42446 (65%)

Model:LED FILAMENT VINTAGE G95/8W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:99LED770
Date:2017-12-19 13:20
Humidity:65.0%
Remarks:016A038_3560

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4613$ $y=0.4120$ $u'=0.2628$ $v'=0.5281$

CCT=2691K(Duv=0.0004) Dominant WL:Ld =584.1nm Purity=62.2%

Ratio:R=24.9% G=72.5% B=2.5%;;Peak WL:Lp=604.1nm FWHM=115.7nm

Render Index:Ra=80.4

R1 =79 R2 =93 R3 =93 R4 =75 R5 =79 R6 =91 R7 =79

R8 =54 R9 =3 R10=83 R11=72 R12=73 R13=82 R14=97 R15=71

Photo Parameters:

Flux = 703.0 lm Eff. : 104.58 lm/W Fe = 2.196 W

Electrical parameters:

V = 229.83 V I = 0.05387 A P = 6.721 W PF = 0.5429

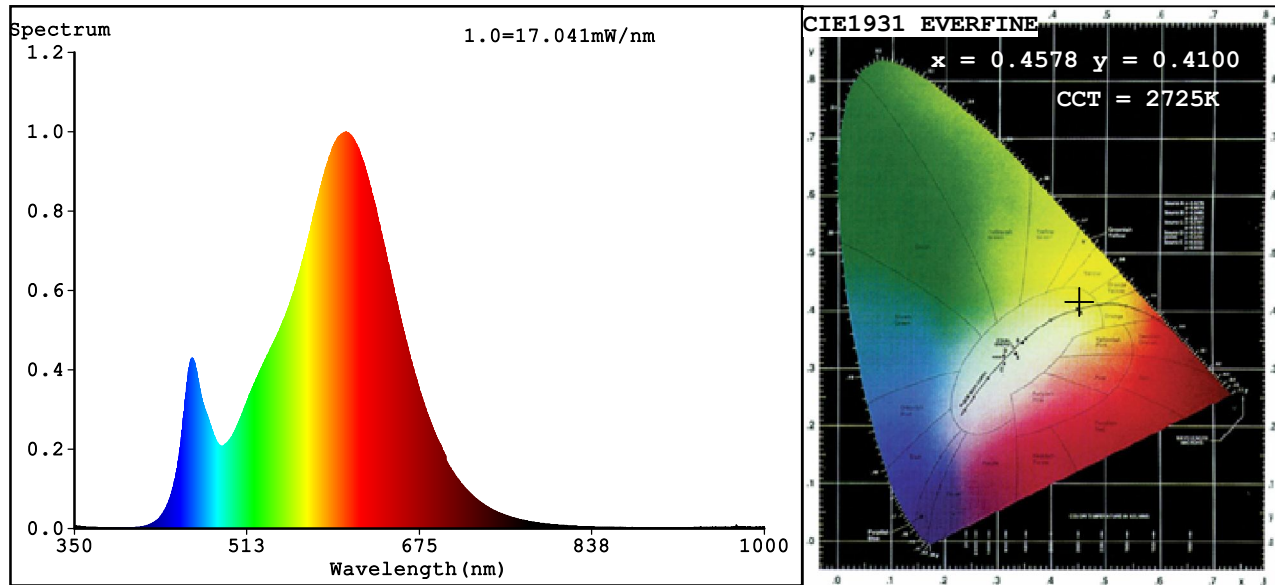
WHITE:ANSI_2700K

Status: Integral T = 49 ms Ip = 38173 (58%)

Model:LED FILAMENT VINTAGE G95/8W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:99LED770
Date:2017-12-19 13:22
Humidity:65.0%
Remarks:016A038_3560

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4578$ $y=0.4100$ $u'=0.2614$ $v'=0.5268$

CCT=2725K(Duv=-0.0000) Dominant WL:Ld =584.1nm Purity=60.5%

Ratio:R=24.8% G=72.6% B=2.6%;;Peak WL:Lp=605.8nm FWHM=116.7nm

Render Index:Ra=81.1

R1 =80	R2 =93	R3 =93	R4 =76	R5 =80	R6 =92	R7 =79
R8 =55	R9 =5	R10=83	R11=74	R12=73	R13=83	R14=97
						R15=72

Photo Parameters:

Flux = 780.8 lm Eff. : 111.03 lm/W Fe = 2.441 W

Electrical parameters:

V = 229.83 V I = 0.05590 A P = 7.032 W PF = 0.5474

WHITE:ANSI_2700K

Status: Integral T = 49 ms Ip = 42069 (64%)

Model:LED FILAMENT VINTAGE G95/8W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:99LED770
Date:2017-12-19 13:24
Humidity:65.0%
Remarks:016A038_3560