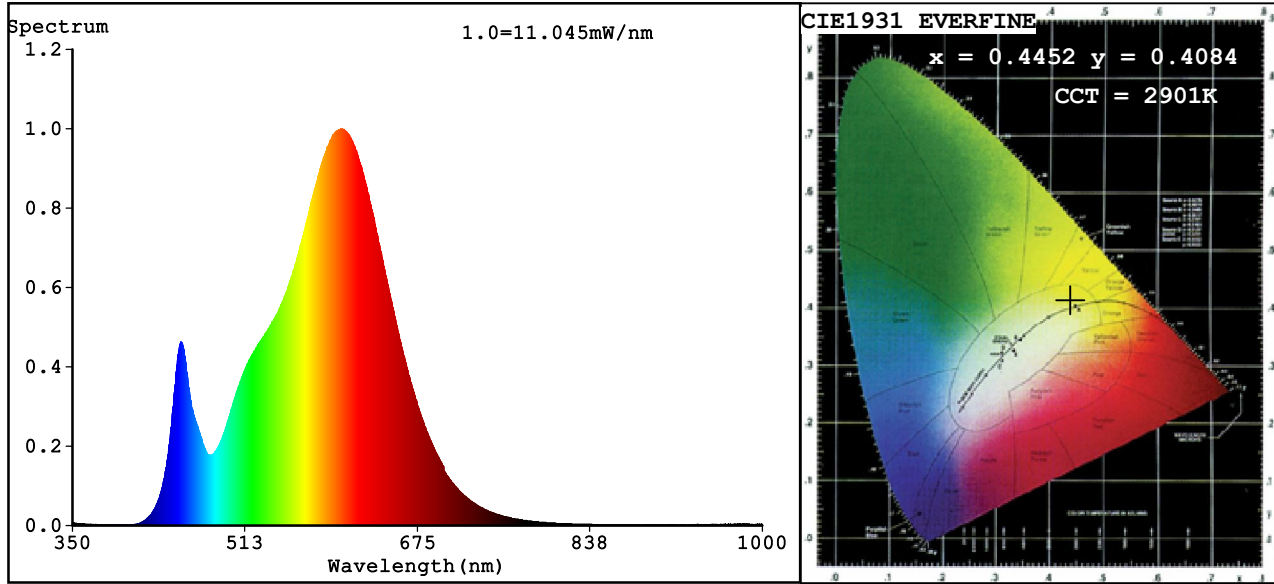


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4452$ $y=0.4084$ $u'=0.2540$ $v'=0.5243$
 CCT=2901K(Duv=0.0006) Dominant WL:Ld =583.0nm Purity=56.2%
 Ratio:R=23.4% G=74.2% B=2.4%;;Peak WL:Lp=604.1nm FWHM=120.2nm
 Render Index:Ra=81.3
 R1 =80 R2 =91 R3 =96 R4 =79 R5 =80 R6 =89 R7 =81
 R8 =56 R9 =1 R10=79 R11=78 R12=71 R13=82 R14=98 R15=71

Photo Parameters:

Flux = 526.2 lm Eff. : 84.40 lm/W Fe = 1.588 W

Electrical parameters:

V = 229.93 V I = 0.04614 A P = 6.235 W PF = 0.5877

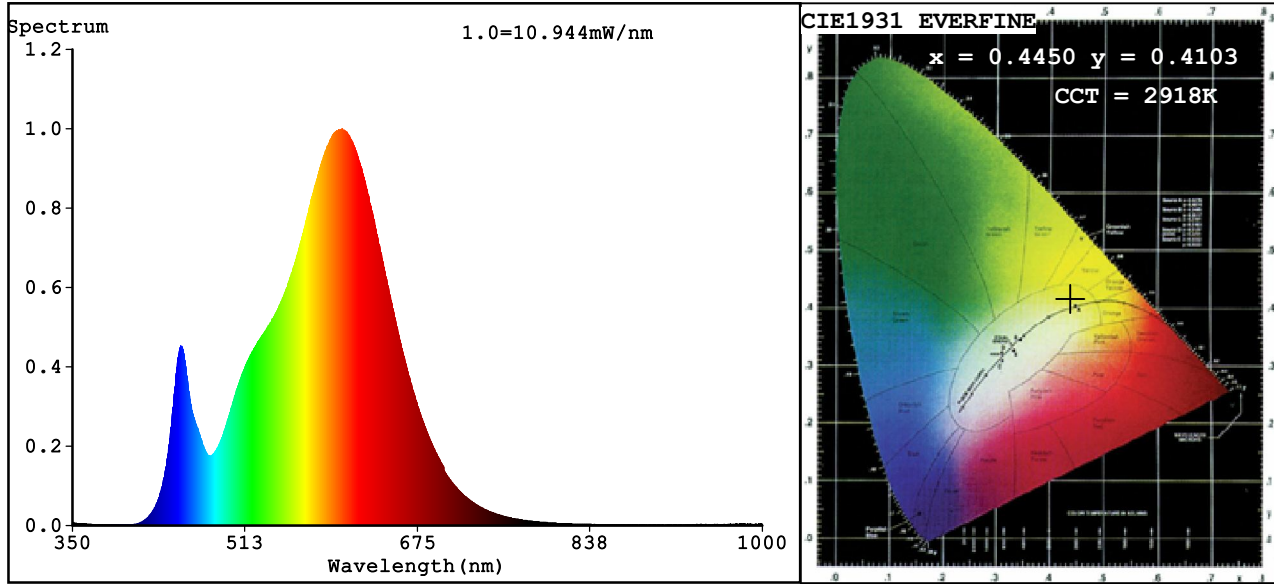
WHITE:ANSI_3000K

Status: Integral T = 84 ms Ip = 46813 (71%)

Model:LED GLOBE/6W
 Tester:Petya Marinova
 Temperature:25.3Deg
 Manufacturer:ELMARK

Number:99LED747
 Date:2017-10-11 09:24
 Humidity:65.0%
 Remarks:017V009B_3790

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4450$ $y=0.4103$ $u'=0.2531$ $v'=0.5250$
CCT=2918K(Duv=0.0014) Dominant WL:Ld =582.7nm Purity=56.7%
Ratio:R=23.2% G=74.4% B=2.4%;;Peak WL:Lp=604.1nm FWHM=121.5nm
Render Index:Ra=81.2
R1 =79 R2 =90 R3 =96 R4 =79 R5 =79 R6 =88 R7 =82
R8 =56 R9 =0 R10=78 R11=78 R12=69 R13=82 R14=98 R15=71

Photo Parameters:

Flux = 524.6 lm Eff. : 83.89 lm/W Fe = 1.575 W

Electrical parameters:

V = 229.92 V I = 0.04601 A P = 6.253 W PF = 0.5911

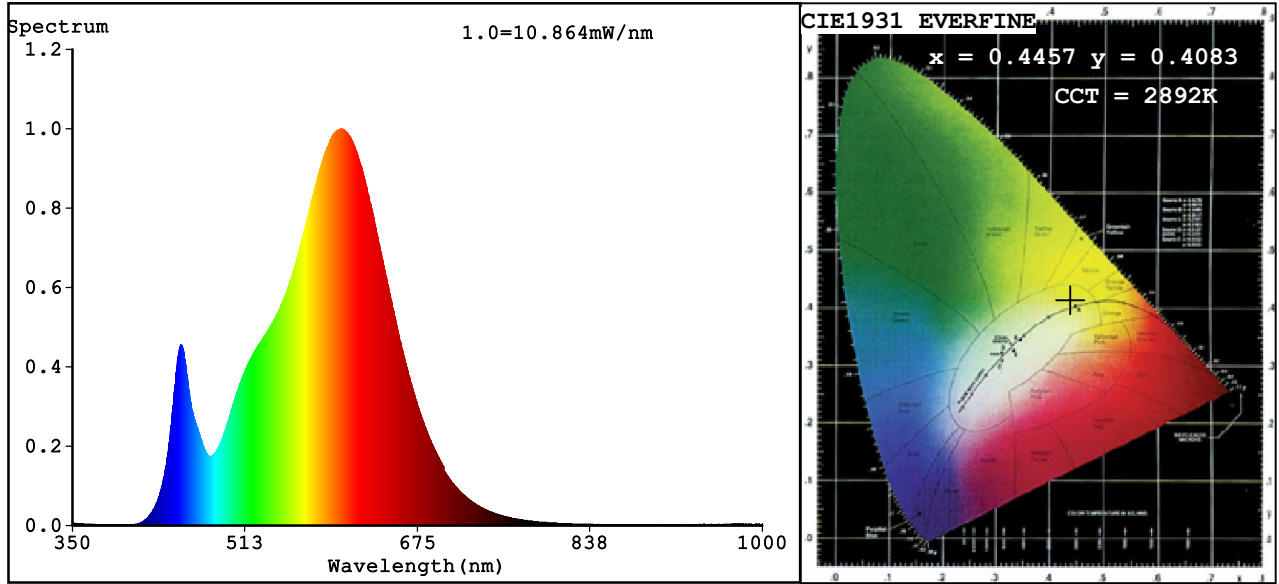
WHITE:ANSI_3000K

Status: Integral T = 84 ms Ip = 46370 (71%)

Model:LED GLOBE/6W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:99LED747
Date:2017-10-11 09:26
Humidity:65.0%
Remarks:017V009B_3790

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4457$ $y=0.4083$ $u'=0.2544$ $v'=0.5243$
 CCT=2892K(Duv=0.0005) Dominant WL:Ld =583.1nm Purity=56.3%
 Ratio:R=23.4% G=74.2% B=2.4%;; Peak WL:Lp=604.1nm FWHM=119.7nm
 Render Index:Ra=81.2
 R1 =79 R2 =90 R3 =96 R4 =79 R5 =80 R6 =89 R7 =81
 R8 =56 R9 =1 R10=79 R11=78 R12=71 R13=82 R14=98 R15=71

Photo Parameters:

Flux = 516.7 lm Eff. : 82.60 lm/W Fe = 1.559 W

Electrical parameters:

V = 229.94 V I = 0.04616 A P = 6.256 W PF = 0.5893

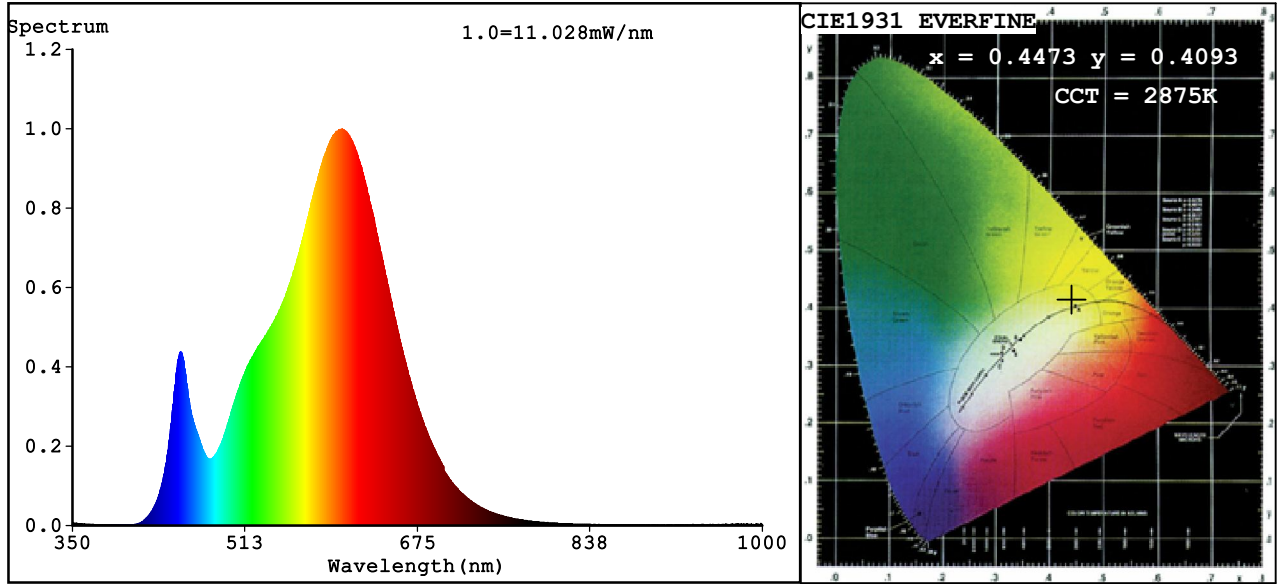
WHITE:ANSI_3000K

Status: Integral T = 84 ms Ip = 46064 (70%)

Model:LED GLOBE/6W
 Tester:Petya Marinova
 Temperature:25.3Deg
 Manufacturer:ELMARK

Number:99LED747
 Date:2017-10-11 09:27
 Humidity:65.0%
 Remarks:017V009B_3790

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4473$ $y=0.4093$ $u'=0.2550$ $v'=0.5250$
 CCT=2875K(Duv=0.0008) Dominant WL:Ld =583.1nm Purity=57.1%
 Ratio:R=23.5% G=74.2% B=2.3%;;Peak WL:Lp=604.1nm FWHM=118.9nm
 Render Index:Ra=81.0
 R1 =79 R2 =90 R3 =96 R4 =78 R5 =79 R6 =88 R7 =81
 R8 =55 R9 =0 R10=78 R11=78 R12=70 R13=82 R14=98 R15=71

Photo Parameters:

Flux = 522.6 lm Eff. : 82.74 lm/W Fe = 1.575 W

Electrical parameters:

V = 229.94 V I = 0.04675 A P = 6.316 W PF = 0.5876

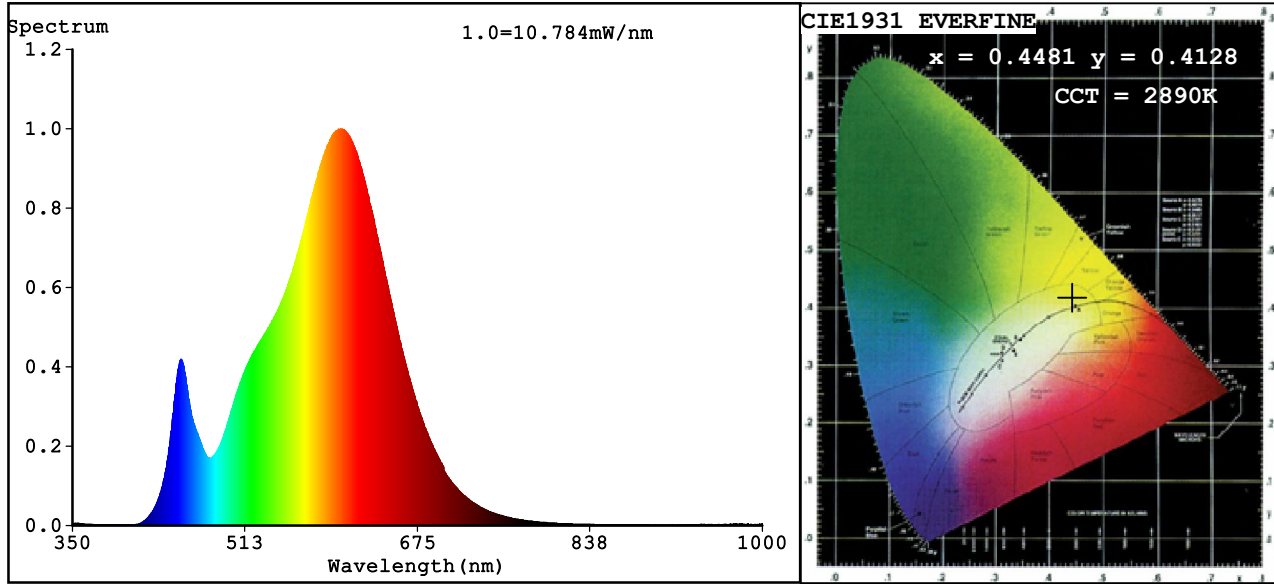
WHITE:ANSI_3000K

Status: Integral T = 84 ms Ip = 46760 (71%)

Model:LED GLOBE/6W
 Tester:Petya Marinova
 Temperature:25.3Deg
 Manufacturer:ELMARK

Number:99LED747
 Date:2017-10-11 09:28
 Humidity:65.0%
 Remarks:017V009B_3790

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4481$ $y=0.4128$ $u'=0.2540$ $v'=0.5264$
 CCT=2890K(Duv=0.0020) Dominant WL:Ld =582.7nm Purity=58.4%
 Ratio:R=23.2% G=74.4% B=2.3%;;Peak WL:Lp=600.8nm FWHM=120.8nm
 Render Index:Ra=80.7

R1 =78	R2 =90	R3 =96	R4 =78	R5 =78	R6 =88	R7 =82	
R8 =55	R9 =0	R10=77	R11=77	R12=68	R13=81	R14=99	R15=70

Photo Parameters:

Flux = 515.4 lm Eff. : 82.46 lm/W Fe = 1.542 W

Electrical parameters:

V = 229.93 V I = 0.04636 A P = 6.251 W PF = 0.5864

WHITE:ANSI_3000K

Status: Integral T = 84 ms Ip = 45761 (70%)

Model:LED GLOBE/6W
 Tester:Petya Marinova
 Temperature:25.3Deg
 Manufacturer:ELMARK

Number:99LED747
 Date:2017-10-11 09:29
 Humidity:65.0%
 Remarks:017V009B_3790