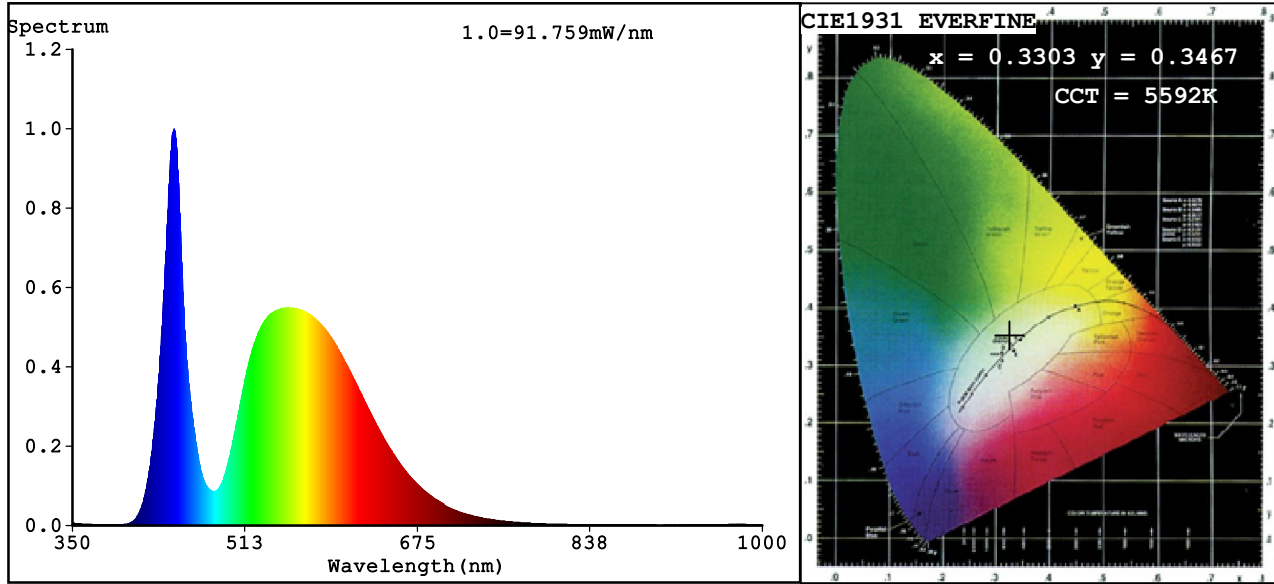


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3303$ $y=0.3467$ / $u'=0.2033$ $v'=0.4801$

CCT=5592K (Duv=0.0038) Dominant WL:Ld =541.4nm Purity=3.2%

Ratio:R=13.1% G=83.9% B=3.0%; Peak WL:Lp=445.8nm FWHM=21.2nm

Render Index:Ra=70.5

R1 =69	R2 =73	R3 =76	R4 =73	R5 =70	R6 =65	R7 =79	
R8 =59	R9 =0	R10=36	R11=71	R12=42	R13=69	R14=86	R15=64

Photo Parameters:

Flux = 3012 lm Eff. : 99.81 lm/W Fe = 9.180 W

Electrical parameters:

V = 229.98 V I = 0.1365 A P = 30.18 W PF = 0.9613

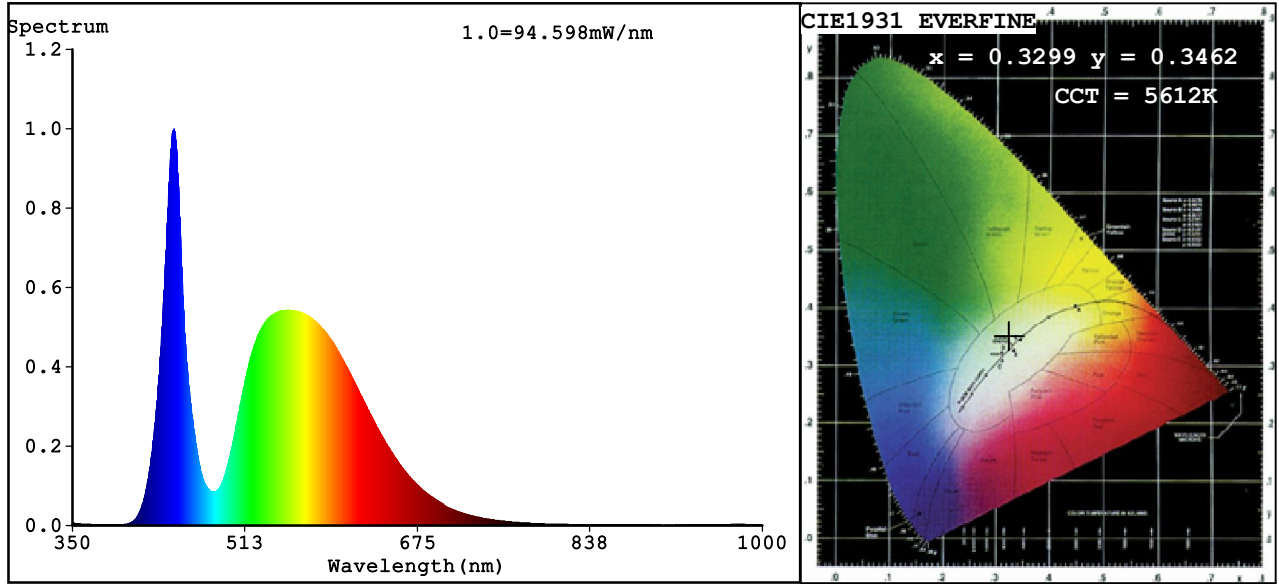
WHITE:ANSI_5700K

Status: Integral T = 14 ms Ip = 55107 (84%)

Model:VEGASLIM SEN/30W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:98VEGA30SENSLIM
Date:2018-04-13 14:31
Humidity:65.0%
Remarks:017V060B_4394

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3299$ $y=0.3462$ $u'=0.2032$ $v'=0.4798$
 CCT=5612K(Duv=0.0038) Dominant WL:Ld =538.3nm Purity=3.0%
 Ratio:R=13.1% G=83.9% B=3.0%;;Peak WL:Lp=445.8nm FWHM=21.0nm
 Render Index:Ra=70.5
 R1 =69 R2 =73 R3 =76 R4 =73 R5 =70 R6 =65 R7 =79
 R8 =60 R9 =0 R10=36 R11=71 R12=42 R13=69 R14=86 R15=64

Photo Parameters:

Flux = 3071 lm Eff. : 100.57 lm/W Fe = 9.367 W

Electrical parameters:

V = 229.99 V I = 0.1380 A P = 30.54 W PF = 0.9621

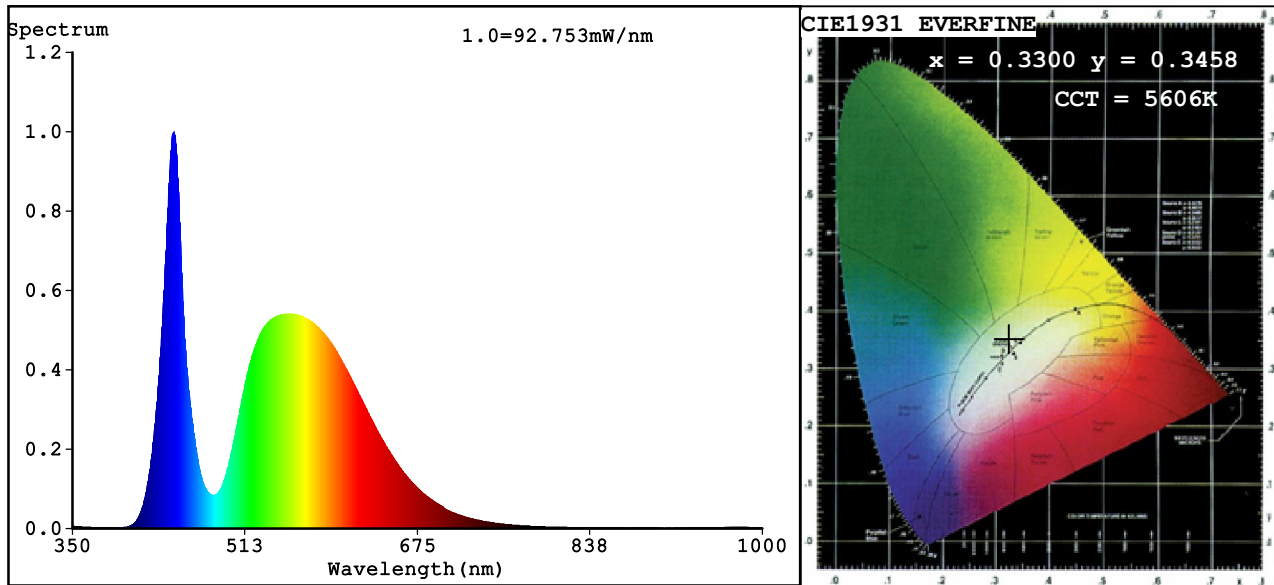
WHITE:ANSI_5700K

Status: Integral T = 11 ms Ip = 44639 (68%)

Model:VEGASLIM SEN/30W
 Tester:Petya Marinova
 Temperature:25.3Deg
 Manufacturer:ELMARK

Number:98VEGA30SENSLIM
 Date:2018-04-13 14:36
 Humidity:65.0%
 Remarks:017V060B_4394

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3300$ $y=0.3458$ $u'=0.2034$ $v'=0.4795$

CCT=5606K(Duv=0.0035) Dominant WL:Ld =538.3nm Purity=2.9%

Ratio:R=13.1% G=83.8% B=3.0%;;Peak WL:Lp=445.8nm FWHM=21.0nm

Render Index:Ra=70.5

R1 =69	R2 =73	R3 =76	R4 =73	R5 =71	R6 =65	R7 =78	
R8 =60	R9 =0	R10=36	R11=71	R12=42	R13=69	R14=86	R15=64

Photo Parameters:

Flux = 3002 lm Eff. : 99.63 lm/W Fe = 9.169 W

Electrical parameters:

V = 230.01 V I = 0.1363 A P = 30.13 W PF = 0.9612

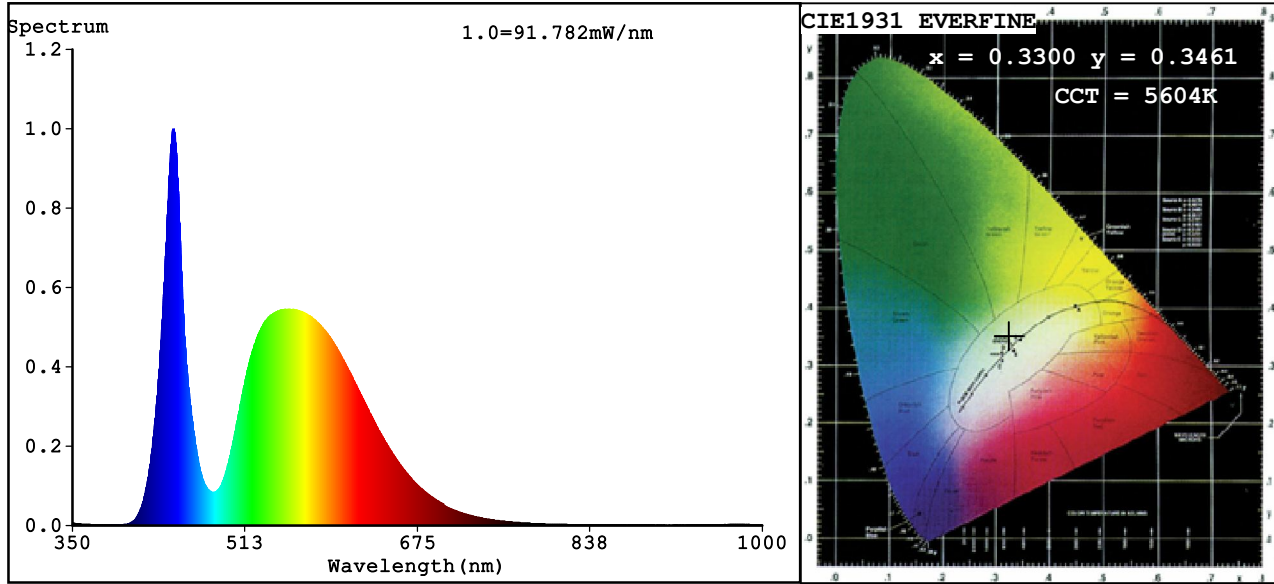
WHITE:ANSI_5700K

Status: Integral T = 11 ms Ip = 43798 (67%)

Model:VEGASLIM SEN/30W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:98VEGA30SENSLIM
Date:2018-04-13 14:54
Humidity:65.0%
Remarks:017V060B_4394

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3300$ $y=0.3461$ $u'=0.2033$ $v'=0.4797$

CCT=5604K(Duv=0.0037) Dominant WL:Ld =539.2nm Purity=3.0%

Ratio:R=13.1% G=83.9% B=3.0%;;Peak WL:Lp=445.8nm FWHM=21.2nm

Render Index:Ra=70.4

R1 =69	R2 =73	R3 =76	R4 =72	R5 =70	R6 =65	R7 =78	
R8 =59	R9 =0	R10=36	R11=71	R12=42	R13=69	R14=86	R15=64

Photo Parameters:

Flux = 2995 lm Eff. : 99.76 lm/W Fe = 9.142 W

Electrical parameters:

V = 230.01 V I = 0.1359 A P = 30.02 W PF = 0.9603

WHITE:ANSI_5700K

Status: Integral T = 11 ms Ip = 43367 (66%)

Model:VEGASLIM SEN/30W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:98VEGA30SENSLIM
Date:2018-04-13 15:25
Humidity:65.0%
Remarks:017V060B_4394