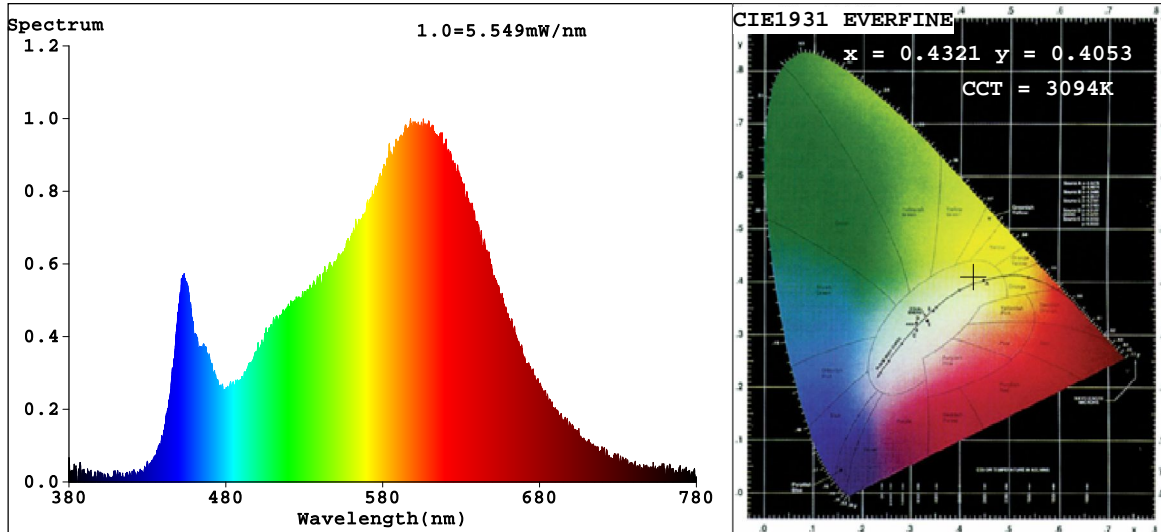


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:  $x=0.4321$   $y=0.4053$  /  $u'=0.2469$   $v'=0.5212$   
 CCT=3094K (Duv=0.0012) Dominant WL:Ld =582.0nm Purity=51.4%  
 Ratio:R=22.6% G=74.4% B=3.0% Peak WL:Lp=597.7nm FWHM=132.2nm  
 Render Index:Ra=84.7 AvgR=79.6 TM30:Rf=84 Rg=94  
 R1 =84 R2 =94 R3 =95 R4 =82 R5 =84 R6 =93 R7 =83  
 R8 =62 R9 =15 R10=85 R11=83 R12=73 R13=87 R14=98 R15=76

Photo Parameters:

Flux = 271.6 lm Eff. : 66.18 lm/W Fe = 831.2 mW

Electrical parameters:

V = 23.998 V I = 0.1710 A P = 4.104 W PF = 1.000

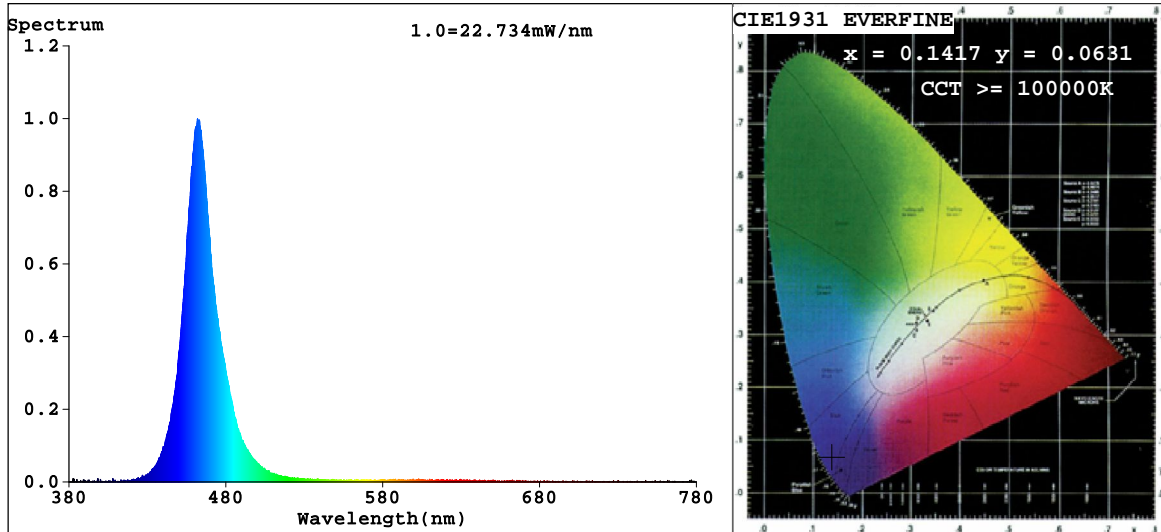
LEVEL:OUT WHITE:ANSI\_3000K

Status: Integral T = 100 ms Ip = 529 (1%)

Model:LEDLINEFLEX TOP RGBW  
 Tester:  
 Temperature:Deg  
 Manufacturer:JRLITE

Number:W3000K  
 Date:2020-04-28 21:36:10  
 Humidity:%  
 Remarks:1615/15W

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:  $x=0.1417$   $y=0.0631$  /  $u'=0.1631$   $v'=0.1634$   
 CCT=100000K(Duv=0.1580) Dominant WL:Ld =467.4nm Purity=94.5%  
 Ratio:R=2.9% G=22.9% B=74.2% Peak WL:Lp=462.0nm FWHM=20.6nm  
 Render Index:Ra=6.7 AvgR=5.6 TM30:Rf=0 Rg=277  
 R1 =22 R2 =0 R3 =0 R4 =0 R5 =31 R6 =0 R7 =0  
 R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=4 R14=0 R15=27

Photo Parameters:

Flux = 43.64 lm Eff. : 11.75 lm/W Fe = 603.5 mW

Electrical parameters:

V = 23.998 V I = 0.1548 A P = 3.715 W PF = 1.000

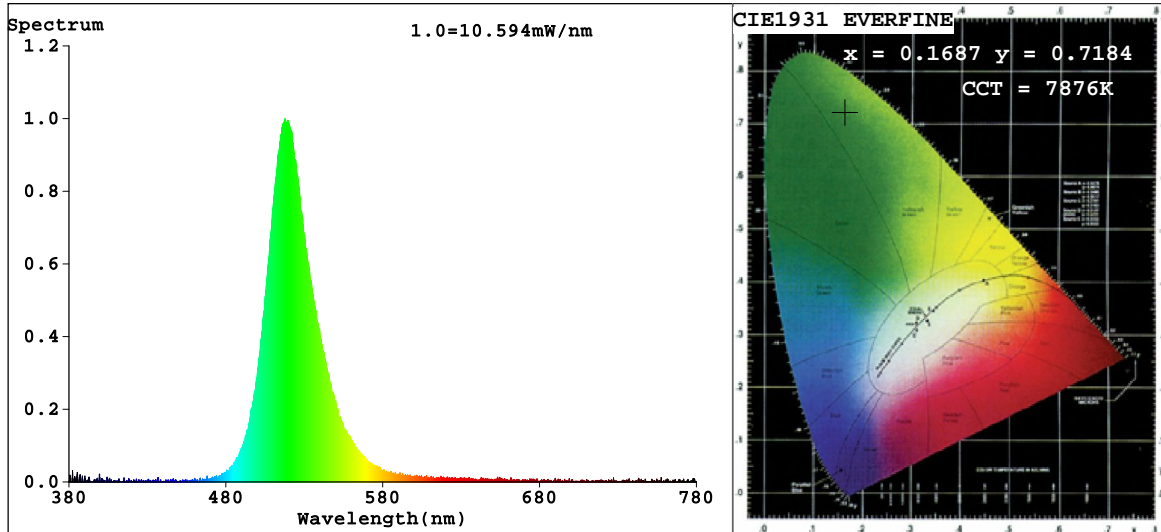
LEVEL:OUT WHITE:OUT

Status: Integral T = 100 ms Ip = 1797 (3%)

Model:LEDLINEFLEX TOP RGBW  
 Tester:  
 Temperature:Deg  
 Manufacturer:JRLITE

Number:B  
 Date:2020-04-28 21:36:42  
 Humidity:%  
 Remarks:1615/15W

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:  $x=0.1687$   $y=0.7184$  /  $u'=0.0598$   $v'=0.5730$   
 CCT=7876K(Duv=0.1570) Dominant WL:Ld =526.3nm Purity=78.8%  
 Ratio:R=0.7% G=97.2% B=2.1% Peak WL:Lp=517.8nm FWHM=31.5nm  
 Render Index:Ra=0.0 AvgR=2.7 TM30:Rf=1 Rg=9  
 R1 =0 R2 =0 R3 =0 R4 =0 R5 =0 R6 =0 R7 =0  
 R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=40 R15=0

Photo Parameters:

Flux = 189.8 lm Eff. : 50.83 lm/W Fe = 402.2 mW

Electrical parameters:

V = 23.998 V I = 0.1556 A P = 3.734 W PF = 1.000

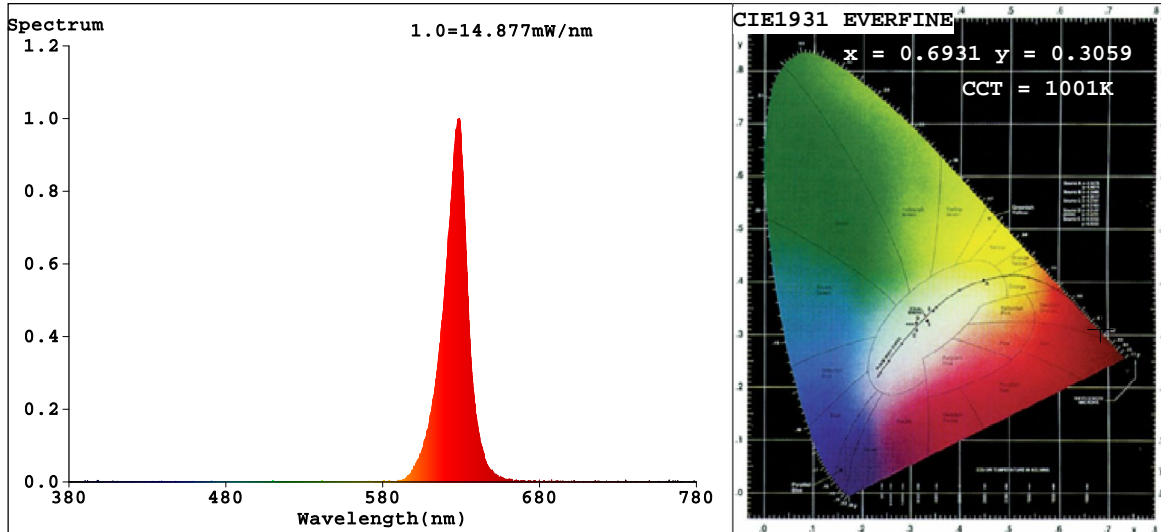
LEVEL:OUT WHITE:OUT

Status: Integral T = 100 ms Ip = 1074 (2%)

Model:LEDLINEFLEX TOP RGBW  
 Tester:  
 Temperature:Deg  
 Manufacturer:JRLITE

Number:G  
 Date:2020-04-28 21:37:18  
 Humidity:%  
 Remarks:1615/15W

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:  $x=0.6931$   $y=0.3059$  /  $u'=0.5246$   $v'=0.5210$   
 CCT=1001K (Duv=-0.0770) Dominant WL:  $L_d = 621.2\text{nm}$  Purity=99.8%  
 Ratio: R=98.4% G=1.6% B=0.0% Peak WL:  $L_p = 629.0\text{nm}$  FWHM=15.1nm  
 Render Index:  $R_a = 24.0$  AvgR=28.2 TM30:  $R_f = 2$   $R_g = -1$   
 R1 =1 R2 =78 R3 =23 R4 =0 R5 =0 R6 =90 R7 =0  
 R8 =0 R9 =0 R10=71 R11=0 R12=79 R13=27 R14=55 R15=0

Photo Parameters:

Flux = 60.06 lm Eff. : 18.42 lm/W Fe = 276.2 mW

Electrical parameters:

V = 23.998 V I = 0.1359 A P = 3.261 W PF = 1.000

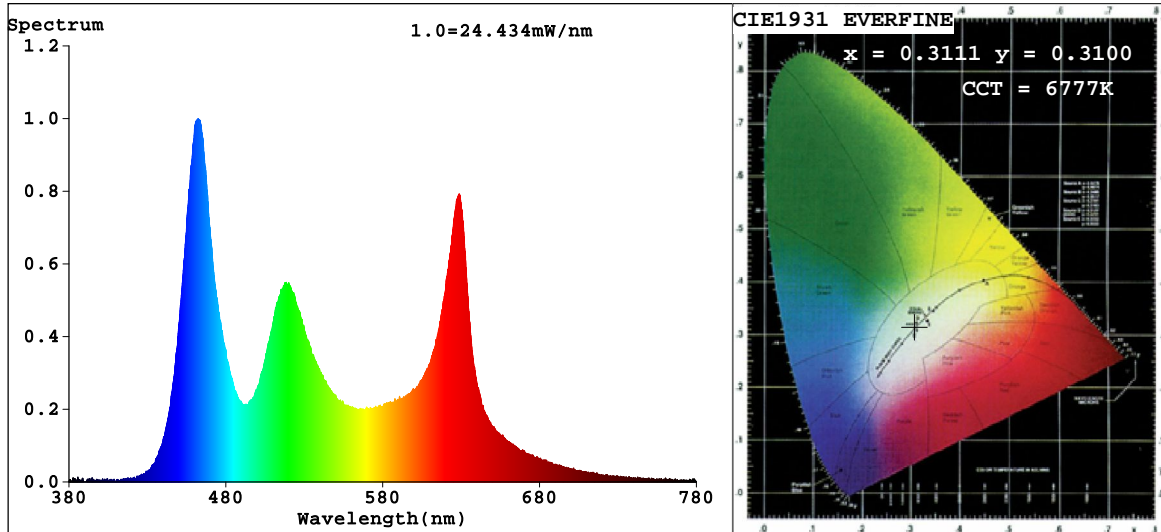
LEVEL:OUT WHITE:OUT

Status: Integral T = 100 ms Ip = 1281 (2%)

Model: LEDLINEFLEX TOP RGBW  
 Tester:  
 Temperature: Deg  
 Manufacturer: JRLITE

Number: R  
 Date: 2020-04-28 21:37:41  
 Humidity: %  
 Remarks: 1615/15W

Spectrum Test Report



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3111$   $y=0.3100$  /  $u'=0.2041$   $v'=0.4575$   
 CCT=6777K (Duv=-0.0061) Dominant WL:  $L_d = 476.0\text{nm}$  Purity=9.8%  
 Ratio: R=21.6% G=70.4% B=7.9% Peak WL:  $L_p=462.3\text{nm}$  FWHM=23.1nm  
 Render Index:  $R_a=69.1$  AvgR=61.3 TM30:  $R_f=73$   $R_g=109$   
 R1 =57 R2 =75 R3 =91 R4 =65 R5 =65 R6 =67 R7 =81  
 R8 =53 R9 =0 R10=45 R11=55 R12=63 R13=59 R14=92 R15=53

**Photo Parameters:**

Flux = 559.8 lm Eff. : 37.83 lm/W  $F_e = 2.094$  W

**Electrical parameters:**

V = 23.998 V I = 0.6167 A P = 14.80 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 100 ms  $I_p = 1934$  (3%)

Model: LEDLINEFLEX TOP RGBW  
 Tester:  
 Temperature: Deg  
 Manufacturer: JRLITE

Number: RGBW  
 Date: 2020-04-28 21:38:19  
 Humidity: %  
 Remarks: 1615/15W