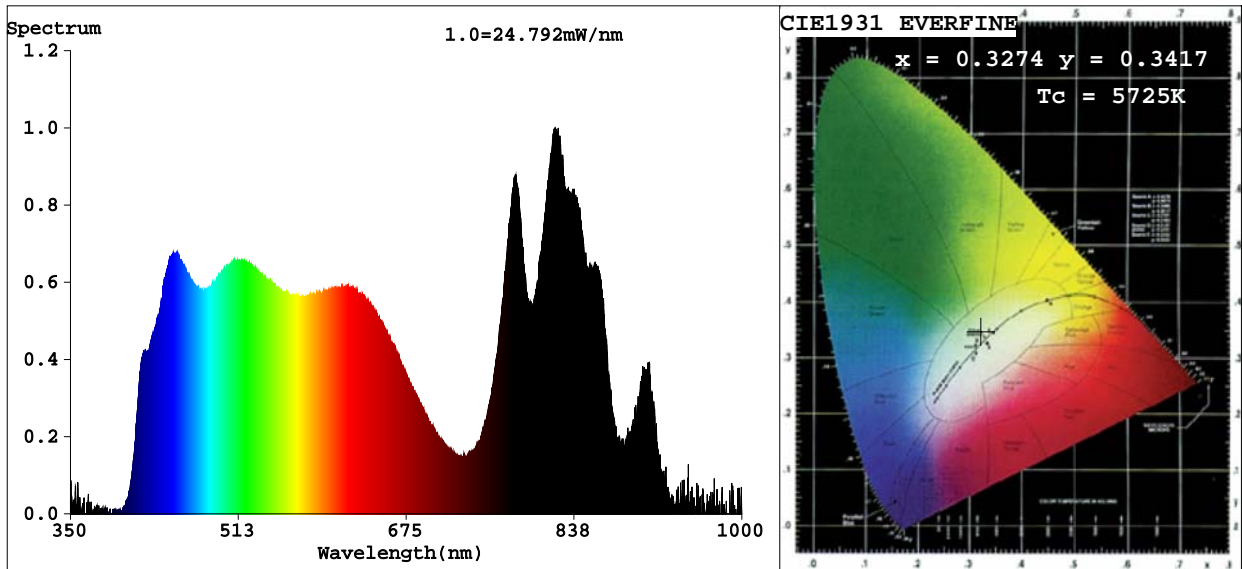


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3274$   $y=0.3417$  /  $u'=0.2032$   $v'=0.4771$   
 $T_c=5725K$  (Duv=0.0026) Dominant WL:  $L_d = 511.7nm$  Purity=1.9%  
 Ratio: R=18.0% G=75.8% B=6.2% Peak WL:  $L_p=819.2nm$  FWHM=100.7nm  
 Render Index:  $R_a=98.1$   
 R1 =98 R2 =99 R3 =99 R4 =97 R5 =97 R6 =97 R7 =99  
 R8 =99 R9 =98 R10=97 R11=94 R12=98 R13=98 R14=99 R15=99

**Photo Parameters:**

Flux = 1064 lm Eff. : 16.18 lm/W  $F_e = 6.438 W$

**Electrical parameters:**

V = 222.2 V I = 0.6068 A P = 65.76 W PF = 0.4877

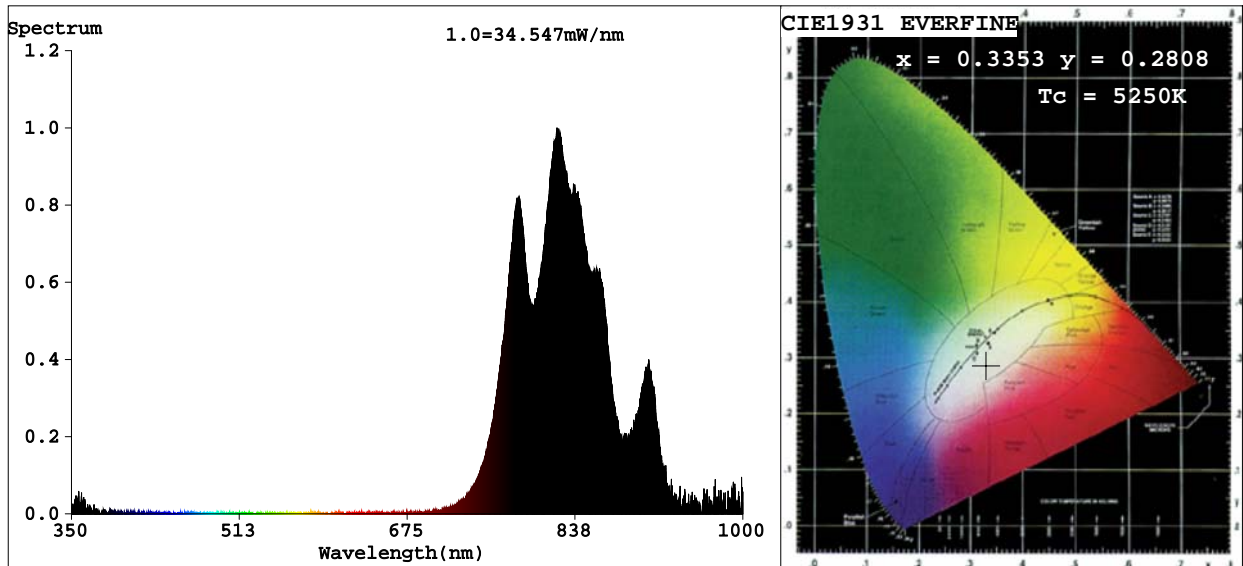
LEVEL:OUT WHITE:ANSI\_5700K

Status: Integral T = 1 ms  $I_p = 924 (1\%)$

Model:RTL40-1  
 Tester:1431  
 Temperature:25Deg  
 Manufactory:

Number:1  
 Date:2021-06-23  
 Humidity:65.0%  
 Remarks:

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3353$   $y=0.2808$  /  $u'=0.2353$   $v'=0.4435$

$T_c=5250K$  (Duv=-0.0363) Dominant WL:Ld =610.2nm Purity=15.8%

Ratio: R=23.9% G=69.0% B=7.0% Peak WL:Lp=820.1nm FWHM=97.7nm

Render Index: Ra=59.0

R1 =52    R2 =73    R3 =82    R4 =55    R5 =53    R6 =78    R7 =68

R8 =11    R9 =-127    R10=36    R11=68    R12=74    R13=56    R14=75    R15=25

**Photo Parameters:**

Flux = 2.376 lm    Eff. : 0.10 lm/W    Fe = 3.334 W

**Electrical parameters:**

V = 222.2 V    I = 0.2345 A    P = 23.07 W PF = 0.4427

LEVEL:OUT    WHITE:OUT

Status: Integral T = 1 ms Ip = 682 (1%)

Model:RTL40-1  
Tester:1431  
Temperature:25Deg  
Manufactory:

Number:2  
Date:2021-06-23  
Humidity:65.0%  
Remarks: