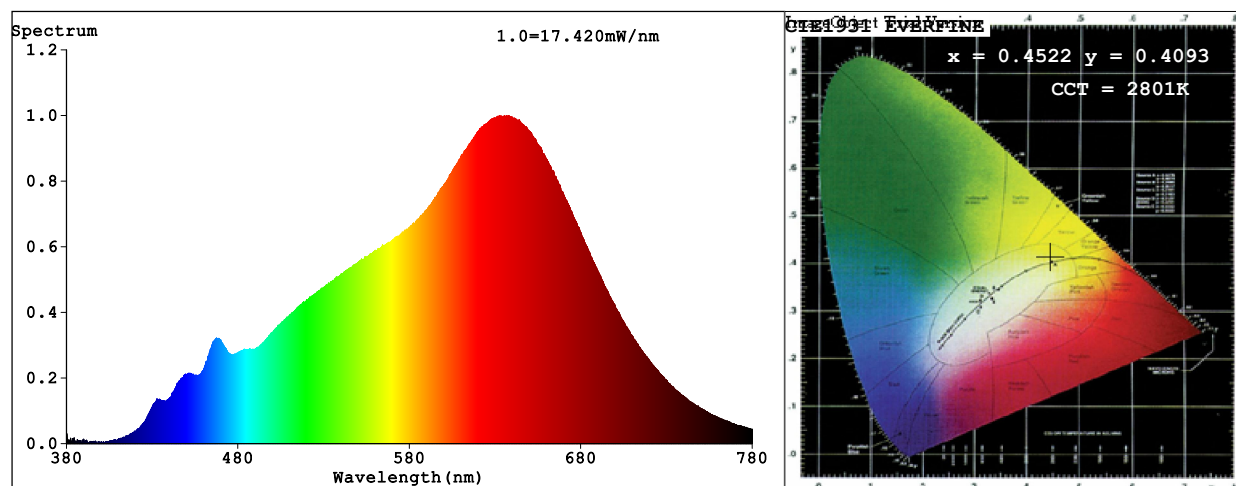


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4522$ $y=0.4093$ $u'=0.2581$ $v'=0.5257$

CCT=2801K (Duv=0.0002) Dominant WL: $\lambda_d = 583.6\text{nm}$ Purity=58.6%

Ratio: R=26.5% G=70.5% B=3.1% Peak WL: $\lambda_p = 635.4\text{nm}$ FWHM=155.7nm

Render Index: $R_a=97.8$ TM30: $R_f=96$ $R_g=99$

R1 =99 R2 =99 R3 =99 R4 =98 R5 =98 R6 =96 R7 =97

R8 =96 R9 =92 R10=99 R11=97 R12=93 R13=98 R14=98 R15=99

Photo Parameters:

Flux = 764.8 lm Eff. : 93.01 lm/W $P_e = 2.935\text{ W}$

Electrical parameters:

V = 24.002 V I = 0.3426 A P = 8.223 W PF = 1.000

LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 275 ms $I_p = 39558$ (60%)

Model:81061M15
Tester:Chenxiaohong
Temperature:25Deg
Manufacturer:TILLUME

Number:8W_2850K_CRI97
Date:2024-02-13
Humidity:65.0%
Remarks: