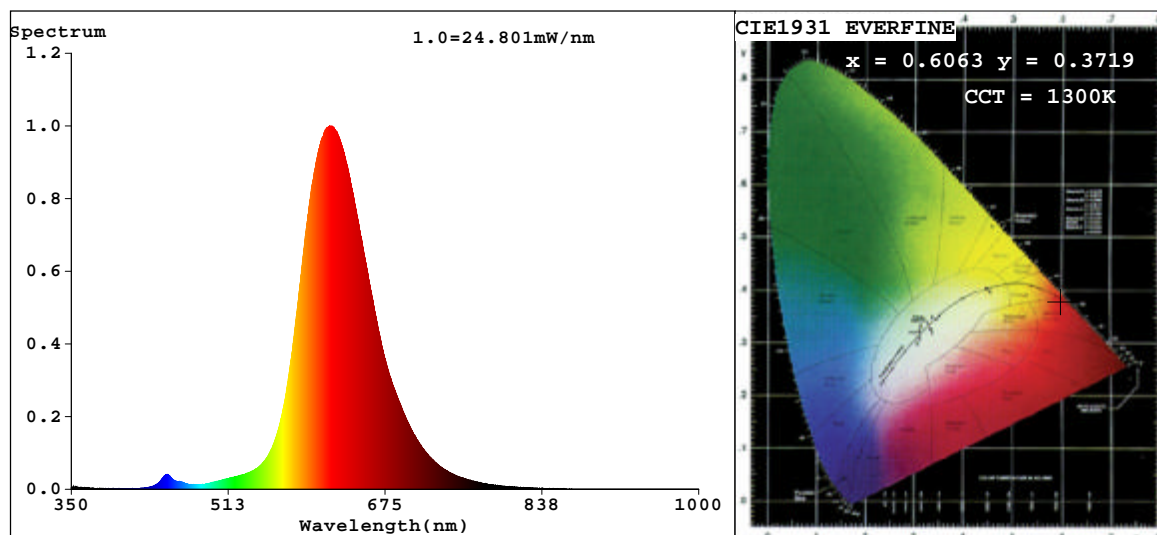


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:x=0.6063 y=0.3719/u'=0.3880 v'=0.5355  
 CCT=1300K(Duv=-0.0020) Dominant WL:Ld =599.5nm Purity=93.6%  
 Ratio:R=50.9% G=48.8% B=0.4% Peak WL:Lp=617.6nm FWHM=79.4nm  
 Render Index:Ra=56.4 AvgR=55.7

R1 =53 R2 =86 R3 =68 R4 =37 R5 =51 R6 =91 R7 =53  
 R8 =12 R9 =0 R10=79 R11=35 R12=87 R13=59 R14=83 R15=41

**Photo Parameters:**

Flux = 561.3 lm Eff. : 61.09 lm/W Fe = 2.288 W

**Electrical parameters:**

V = 11.997 V I = 0.7658 A P = 9.187 W PF = 1.000  
 LEVEL:OUT WHITE:OUT

Status: Integral T = 171 ms Ip = 51141 (78%)

Model:480D COB Orange IP20  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:

Number:  
 Date:2023-10-14 09:43:32  
 Humidity:65.0%  
 Remarks:1M