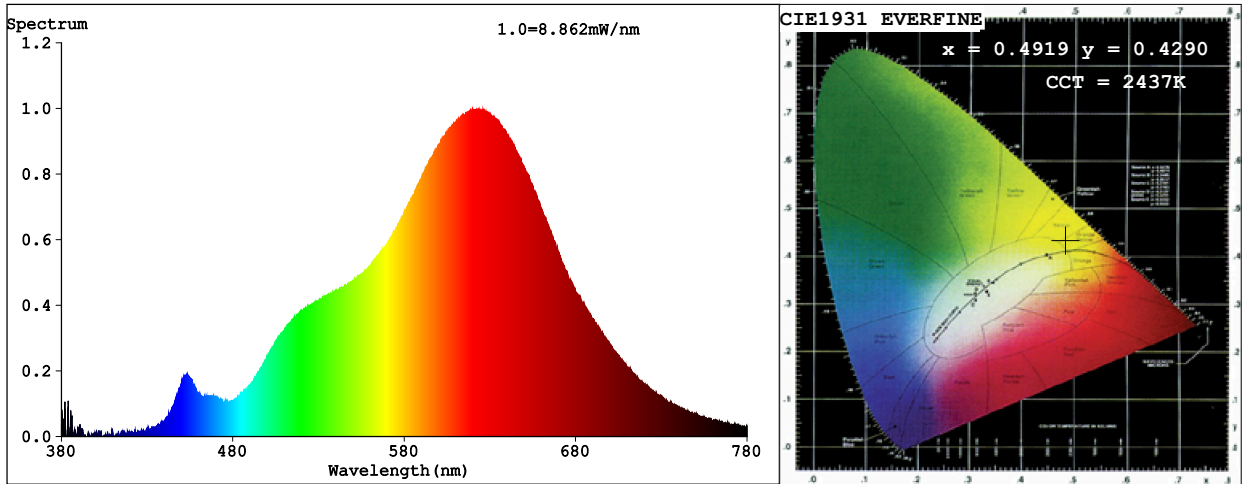


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4919$   $y=0.4290$  /  $u'=0.2747$   $v'=0.5389$   
 CCT=2437K (Duv=0.0046) Dominant WL:Ld =584.4nm Purity=76.5%  
 Ratio:R=28.6% G=69.7% B=1.7% Peak WL:Lp=619.8nm FWHM=118.7nm  
 Render Index:Ra=91.5 TM30:Rf=89 Rg=92  
 R1 =91 R2 =95 R3 =99 R4 =93 R5 =91 R6 =97 R7 =90  
 R8 =76 R9 =46 R10=89 R11=96 R12=85 R13=92 R14=99 R15=84

**Photo Parameters:**

Flux = 369.44 lm Eff. : 75.32 lm/W Fe = 1.268 W

**Electrical parameters:**

V = 23.997 V I = 0.2045A P = 4.905 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 784 ms Ip = 44155 (67%)

Model:E24M698W24  
 Tester:  
 Temperature:25.3Deg  
 Manufacturer:

Number:164  
 Date:2023-07-31 Humidity:65.0%  
 Remarks:LD528-COBM-2400K-24-IP20-10-8MM-0.5M