

Test time : 2025/6/18 9:23:19  
Test equipment : SPEC-2000A Spectrometer  
Operator :

Chromaticity coordinates:  $x=0.4409$   $y=0.4055$   $u=0.2525$   $v=0.3484$   $u^*=0.2525$   $v^*=0.5226$   
 Color temperature: 2949 K ( $\text{duv}=+0.00003$ ) Color difference: SDCM(ANSI/F3000)=3.8 Main Wl:  $\lambda_d=487.2$  nm Purity: 0.016  
 Peak wavelength:  $\lambda_p=608.8$  FWHM:  $\Delta\lambda_p=144.0$  nm Color ratio: R=0.253 G=0.725 B=0.022  
 Color rendering index :Ra=85.8 Color Fidelity:Rf=86.44 Color Gamut:Rg=97.76 GAI=96.34  
 R1=82.4 R2=89.6 R3=96.2 R4=89.4 R5=88.9 R6=92.7 R7=83.2 R8=63.8  
 R9=23.8 R10=77.4 R11=88.7 R12=71.8 R13=83.8 R14=97.3 R15=75.8



Luminous flux: 625.5 lm      luminous efficiency: 61.26 lm/w      Radiant flux: 1.992 W  
Energy efficiency index(EER): 61.263      Energy efficiency class: G (EU 2019/2015) (EU 874  
MES1=481.858    MES2=481.714

Voltage(V): 240.55      Current(A): 0.0454      Watte(W): 10.210      Power factor: 0.9353

|              |                  |                |                |
|--------------|------------------|----------------|----------------|
| Temperature  | :Deg C           | Humidity       | :              |
| Test range   | :350-800nm : 1nm | Peak AD.       | :48066 (73.3%) |
| Preheat time | :0(min)          | Integral time. | :180.02 (ms)   |

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