

# **MIR-718**



## Infrared light

Incandescent infrared light sources have the advantages of wide output wavelength range, excellent conversion efficiency, and high cost performance. They are an important part of various gas sensing and measurement. Widely used in gas analysis, gas detection, gas concentration measurement and other fields. Such as CO2 detection, Automobile exhaust emission measurement, alcohol sensing, refrigerant gas, greenhouse effect gas measurement, etc. As one of the important components, the performance of infrared light source will directly affect the quality of the sensor.

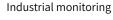
Medical instruments



**Security Monitoring** 



Vehicle electronics



**Consumer Electronics** 









#### **Features**

• High radiation output efficiency

• Wide output band range

• High cost performance

### **Products parameters**

Voltage	5.0V
Current	115±10%mA
Brightness	0.15±25%
lifetime	40000H
Tungsten wire shape	C-2R
Height (mm) (excluding leads)	8.26
Width(mm)	$3.0\pm0.2$ (lamp head width: 2.4)
Lead length(mm)	6.35±0.5
Pin diameter(mm)	0.5

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