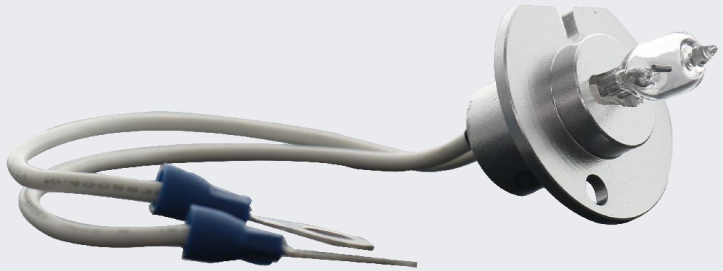
Medical Halogen bulb

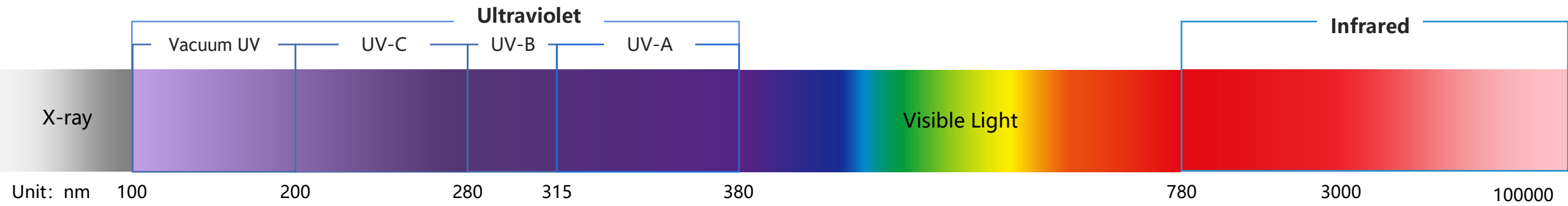
GMY Lighting Technology Co., Ltd.



GMY Medical halogen bulb used in Chemistry Analyzer, with extremely high requirements for product stability, domestic manufacturers of in vitro diagnostic equipment need to import the light source from Japan and Germany.

Relying on 24 years of experience in the R&D, GMY took a year to complete the development of this lamp. The products are mature and reliable, reaching the same level of foreign competing products.

Our Business is Light



Wavelength	172nm	185nm	222nm	253.7nm	308nm	380~780nm	3-100μm
Application	Surface finishing, cleaning, UV curing	Ozone generation	Human-safe disinfection	High intensity disinfection	Treatment of skin disease	General Lighting, Special Lighting, Plant Lighting	Heating, Physical therapy
Products	Excimer Lamps	UVC lamps	SafeGlo gates	UVC disinfection desk lamps	Medical skin treatment lamps	Car lights, plant lights	Animal heating lamps

Medical Halogen



Product Feature

- **Full Spectrum**

300-800nm continuous full spectrum

- **Ultra-high stability**

Stable for 10 minutes, spectral fluctuation less than 0.2%

- **Long Life**

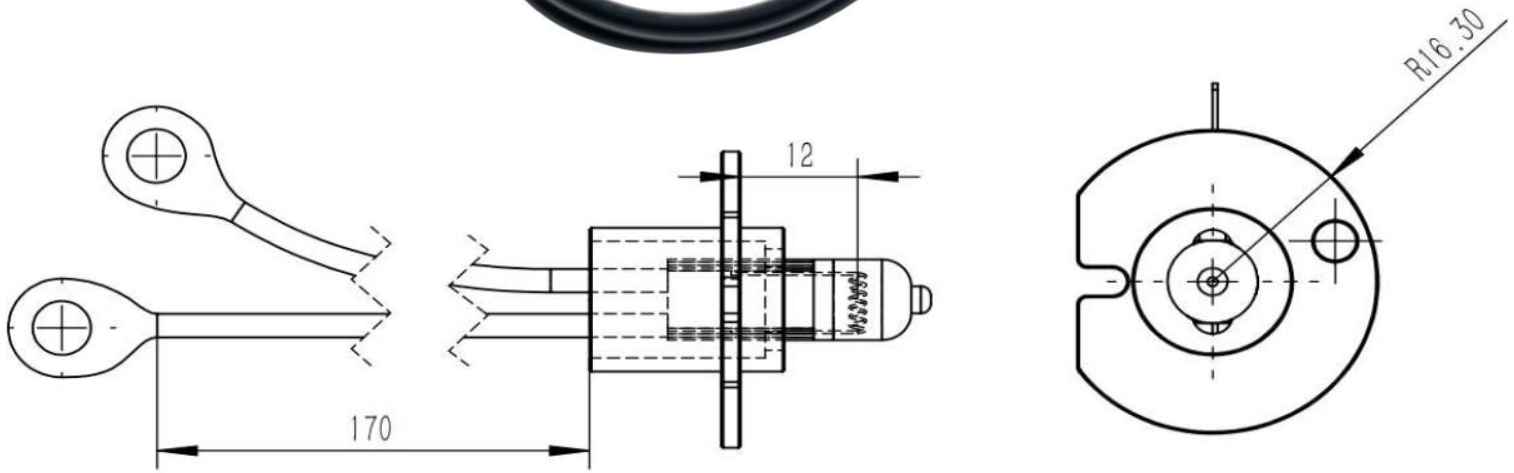
Design life more than 2000 hours

The product has been recognized by domestic medical device companies such as Mindray by virtue of its high cost performance, and has achieved stable commercial applications.

GMY

Specifications





Product parameters

- Voltage：12V
- Power：20W
- Lumen：＞330lm
- CCT：3000K

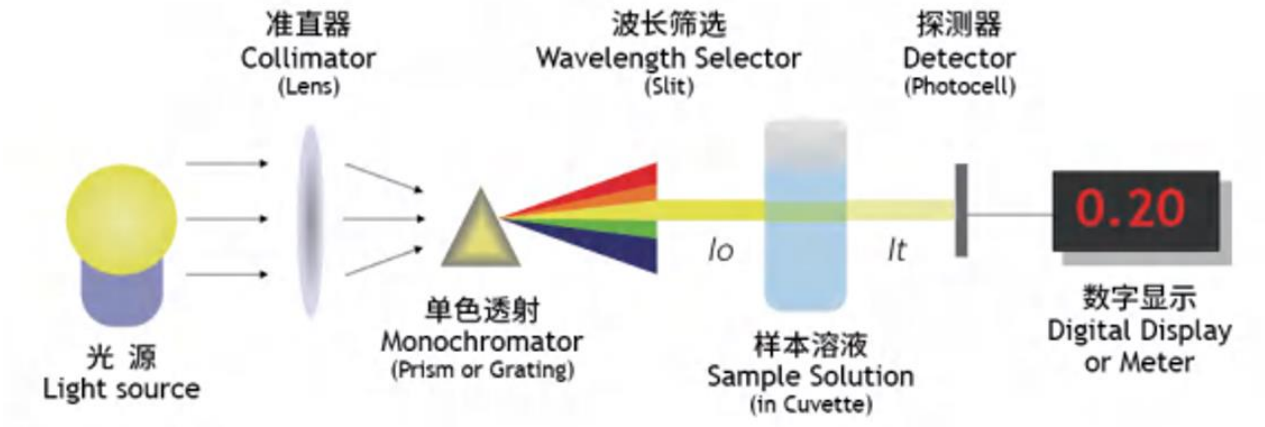
Specifications can be customized according to demand

Chemistry Analyzer



Chemistry Analyzer is an analytical instrument often used in clinical examinations. It analyzes blood or other body fluids according to the principle of photoelectric colorimetry to determine various biochemical indicators for the diagnosis, treatment and prognosis of diseases.





The light source passes through the optical system, and at a specific temperature, after the monochromatic light passes through the mixed liquid of serum or other body fluids and reagents, its absorbance is measured to determine whether the physiological indicators of the human body are normal.



Company Profile

Since 1998, GMY Lighting has been recognized worldwide for its outstanding product technology, excellent product quality and thoughtful customer service – with solutions spanning general lighting, automotive lighting, ultraviolet lights, equipment for disinfection, infrared and other health uses, and specialized horticultural and agricultural applications.

GMY produces hundreds of millions of light source products annually, which are sold in more than 100 countries around the world. Our development and manufacturing campus spans an area of nearly 80,000 square meters, with more than 700 employees. GMY production has been reviewed and certified under ISO9001, ISO14001, SA8000, and ITAF16949 guidelines.

Scan to see
our VR factory

As a world leader in the application of light technology, GMY works with partners to "create better life with light". We provide customers with the highest quality products, services and solutions, and continuously improve and innovate to create greater value for our customers.

To create better life with light

Official Website
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