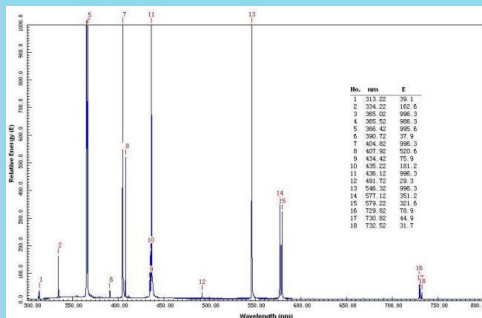


## LLE-9 High Pressure Mercury Lamp

- High lumens
- Long lifetime
- Energy saving
- Complete, including housing, bulb and power supply



High-pressure Mercury lamp is a vapor or gaseous discharge lamp that uses Mercury in an excited state to produce light. Arc discharge takes place in a transparent tube inside a larger bulb of glass. The outer bulb reduces the ultraviolet radiation of the inner arc tube. Radiation from the Mercury arc is confined to four specific wavelengths in the visible range and several strong lines in the ultraviolet. This lamp is a very important source of ultraviolet radiation to many industrial and research applications. LLE-9 is specially designed as a lab instrument.



Spectrum of high pressure mercury lamp

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### Specifications

Bulb Length	140 mm
Bulb Diameter	29 mm
Base's Type	E27
Luminous Flux	1500 LM
Supply Voltage	AC 220/110 V
Power Consumption	50 W
Average Lifetime	>1000 h

**Note: above product information is subject to change without notice.**