

LLE-2 Low Pressure Sodium Lamp

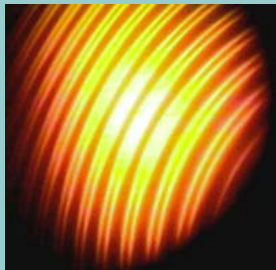
- *Frosted glass & diaphragm supplied*
- *Output of 20 W*
- *Conservative price*



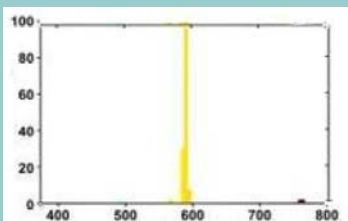
Low Pressure Sodium Vapor Lamp provides light at 589 nm and 589.6nm, useful for wavelength calibration or resolution regulation.

When the lamp is turned on it emits a dim pink light to warm the sodium metal and then it turns into the common bright orange color as the sodium metal vaporizes.

Generally, Low-pressure sodium lamps require a warm up period of about ten minutes before it reaches substantially full light output, and have to cool before they can restart.



The illustration shows the interference pattern produced by the sodium doublet in a F-P interferometer.



Specifications

Output	20 W
Working voltage	15 ± 5 V AC
Working current	1~1.3 A AC
Dimension	28 mm in OD, 155 mm in length