

## Training Xenon Lamp

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- Ideal as a staff training tool
- Zero explosive risk
- Unbreakable centre tube
- Can be manufactured as any lamp type

Changing a xenon lamp in a digital projector can be dangerous due to the high internal pressure of the lamps. They can explode if not handled correctly. Operators need to be familiar with the use of PPE (Personal Protective Equipment), electrical safety and the mechanical installation of a lamp.

A real Xenon lamp as shown on the left can be up to 30 bar of pressure. This would mean that everybody being trained would need to wear full PPE during training along with all the people not performing the task, including the instructors.

TLS UK has developed a purpose built training lamp shown to the right of the regular Xenon lamp. The metal end caps of the lamp can be specified for different projector models and are supplied with the correct lamp power cables.

This allows trainers to complete a full lamp change from start to finish without any danger to themselves or those watching. We recommend the student still need to wear PPE during training.

**Note:** The training lamp is not designed to ignite or operate electrically.