

# **Technical Bulletin**

#### **Proper Handling and Use of Boxer 4K30 Lenses**

This bulletin provides information on the proper handling and use of the Boxer 4K30 lenses to prevent damage.

### **Affected products**

Boxer 4K30

### Transporting/shipping a lens

When transporting/shipping a lens, always secure the lens zoom ring to prevent the lens element from rapidly moving in the event that the shipping container is dropped. Rapid changes in the lens zoom ring can cause damage to the zoom motor.

- To secure the lens ring, tape the lens zoom ring in position.
- Ensure the lens is shipped in a horizontal orientation to help secure the zoom ring.

## Manually adjusting the zoom ring

Do not manually adjust the lens zoom ring. Rapid changes to the lens zoom ring can cause damage to the zoom motor.

#### Performing a lens calibration

After transporting/shipping a lens, always perform a lens calibration sequence to ensure the full range of operation. To calibrate a lens:

- 1. Install the lens into a Boxer 4K30 projector.
- 2. Turn on the projector.
- 3. Select MENU > Configuration > Lens Settings > Lens Calibration.
- 4. Select Calibrate.

Calibration ensures full lens adjustment range functionality and protects the lens motor in the event that the lens zoom ring has moved when uninstalled from a projector.



# **Technical support**

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