



PURPOSE

Follow the steps below to clean projector lenses and polarizers.

PRECAUTIONS

- The optical path contains sensitive components that are easily damaged. Always take the utmost caution when handling them.
- Do not touch any part of the optical path with bare hands.
- Do not spray lens cleaner directly on the lens or polarizer.
- Never look into the lens when the projector is running.

PROCEDURES

1. Ensure the proper materials are available:
 - Lens Tissue - 250 ct/box (available on Cinema Solutions from ACEMisc) (PLC2D)
 - Lens Cleaner - 2oz. Spray (available on Cinema Solutions from ACEMisc) (CLENSTISE)
 - Flashlight
2. Ensure the projector lamp is off.
3. Use a flashlight to check optical surfaces for dust and smudges.
 - Inspect the surface while illuminating from several different angles.
 - Note: a small amount of dust on the optical surfaces has minimal effect on image quality.
4. Fold lens tissue into quarters.
5. Spray cleaning solution on the folded edge of the lens tissue.
6. Remove dust and particles by wiping the damp, folded edge of the lens tissue from one side of the surface to the opposite with a slow steady motion. Make sure to always wipe in one direction, not in circles as dirt may scratch the lens. Make several passes and replace lens tissue as necessary.
 - Remove fingerprints and smudges, once the dirt is removed, by firmly rubbing the location of the smudge with the folded edge of the damp lens tissue in a circular motion
 - Complete with a final edge-to-edge wipe as described above to remove streaks.