CT LUCIA
Handling instructions
Preparing the
CT LUCIA 601P/601PY and CT LUCIA 201P

To remove the lens positioning clip, place two fingers at the top of the lens holder and use your thumb underneath the clip to gently release it. Then lift the clip straight up.

Cover the whole lens with a generous amount of OVD. In addition, apply a small amount of OVD onto the silicon tip of the plunger. Avoid touching the lens.

Check that the lens is in the correct position, central and secure in the loading chamber.

Close the lid of the loading chamber and listen for the click, to ensure the “click-lock” mechanism is engaged.

To advance the lens into the injector tip, gently press the plunger forward and push the lens into the conical tip of the injector, ensuring the lens moves smoothly forward. Retract the plunger slightly to separate the silicone cushion tip from the IOL and ensure the haptics are properly positioned. The IOL is now ready for implantation.

IMPORTANT:
The lens should be injected straight away. Viscoelastic materials may lose their lubricity if allowed to stand too long while exposed to air.

Implantation
Press the injector plunger forward and then continuously apply and release pressure. Continue this “pulsing action”, to ensure the IOL advances smoothly. The IOL will slide smoothly into the eye.

1 We recommend to use ZEISS OVDs and OVD should be at room temperature.
2 For lenses having less than 8 diopters of optical power, it is necessary to push down on the optic body with a forceps or OVD cannula, during wing closure to ensure that the lens folds in the correct direction. When the “click-lock” mechanism is engaged, the lens is securely in place.