

These measurements allow Prismara to align the optical system to your eyes, working posture, and selected magnification. Please ask your optometrist to record each value clearly and separately.

1. Required pupil distance measurements

Please record monocular pupil distance values. This means the right eye and left eye are recorded separately. A single combined PD value is not sufficient for production.

Measurement required	Right eye	Left eye	Unit
PD at infinity			mm
PD at 40 cm			mm

Note: near PD is usually smaller than distance PD. Please double check any readings that appear inconsistent before sending them through.

2. Working distance measurement

The working distance should be measured from the corner of the eye to the palm of the hand while the hands are held naturally in front of the body and parallel to the floor. This position should reflect the customer's normal clinical posture as closely as possible.

Measurement required	Recorded value	Unit
Working distance		cm

Prismara loupes have a functional working range around the selected working distance. The exact range is determined by the optical design and factory production process, so the recorded value should still represent the natural chairside position as accurately as possible.

3. Order details to confirm before production

Frame	Magnification	Light system

Please send these details only after the frame, magnification, and light system have been confirmed. This helps ensure the measurements are matched to the correct final setup.

Submission checklist

Before sending the measurements, please confirm that the right and left eye PD values are both included for infinity and 40 cm, the working distance is recorded in centimetres, and the optometrist reading is clear enough to read.