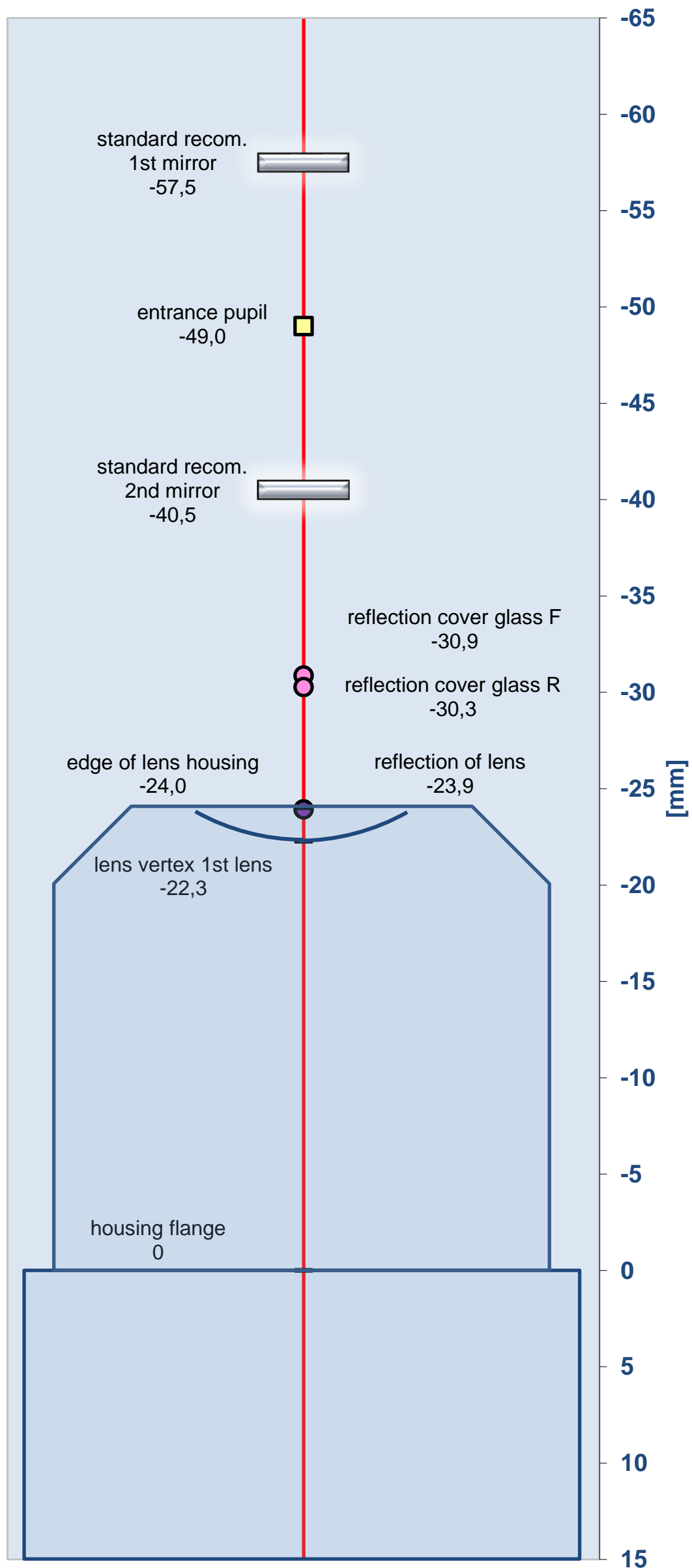


**Position of back reflexes  
Jenoptik F-Theta lens 115-515...540-71  
624103**



The graph illustrates all paraxial back reflection positions outside the F-Theta lens. One additional back reflection position occurs at -374 mm. Back reflections inside the lens are optimized to be located away from any lens surface and element. All values are only valid for collimated beams and appropriate use of this lens. Changing system settings or operating conditions can lead to varied reflex positions and cause damages.