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Barlow lens of excellent optical quality made of ED glass (very low dispersion), perfectly correcting chromatic aberration and perfectly polished, cooperating with eyepieces with a 2-inch and 1.25 "luminaire diameter through a reduction ring included as standard. Attachment of this Barlow lens results in a two-fold lengthening focal length telescope, which results in two times higher magnification with the same eyepiece. The lens is equipped with a clamping ring in a reduction of 1.25 "and the 2" frame for optimal clamping and central eyepiece positioning Especially well suited for bright telescopes, because it reduces the coma and corrects the curvature of the field. The basic benefit of using Barlow's lenses is that they allow you to limit the number of glasses while providing a large span of available magnifications. For example, having 2 glasses with 30 and 15 mm focal lengths, using the Barlow lens we get an additional two magnification corresponding to 10 and 5 mm focal length spectacles. In addition, the Barlow lens does not change the eye- shadow offset of the eyepiece (eye relief), allows you to focus farther away from the tube (when you have a problem with sharpening the image) and allow you to extend the focal length twice while taking pictures of the sky in the lens focus. Technical parameters • Multiplicity: 2x • Diameter of binding: 2 inches (works with 2 "and 1.25" glasses) • Active diameter: 38 mm • Anti-reflective layers: FMC (fully covered) • Filter thread: 2 inches, built-in Warranty 2 years HOW TO FIX THE LIGHT TELESCOPIC LENS