



MC  
8  
17.35 ∞ ft  
5 10 ∞ m  
5m

PANALUX TELE ANAMORPHIC 0.5x

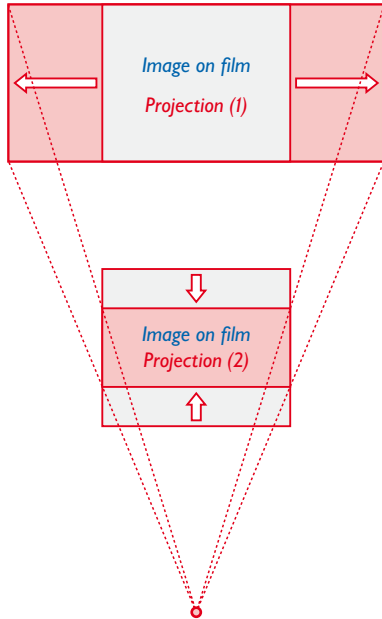
Schneider



# WA/TELE-CINELUX ANAMORPHIC

2 models for lenses with focal lengths of 100 mm resp. 65 to 180 mm of any aperture

## High-performance lens attachments for anamorphic image widening



While the WA-Cinelux Anamorphic attachment stretches the horizontally compressed film image by a factor of 2 horizontally (1), it now also compresses the height of the Tele-Cinelux Anamorphic attachment (2). This admittedly then likewise corresponds to a correctly equalized image, but one which is only half the width and height. It must therefore be projected to twice the screen distance to obtain the full screen size like with a lens of twice the focal length.

These two anamorphic lens attachments with known good imaging performance and precise, lockable focus are now even easier to use with their extended 70.65 mm tube. The WA-Cinelux Anamorphic widens the projection horizontally by a factor of 2 and the Tele-Cinelux Anamorphic compresses it vertically by a factor of 0.5, which corresponds to a horizontal widening by a factor of 2 with a simultaneously doubled focal length.

The WA-Cinelux Anamorphic 2x can be combined with lenses from a focal length of 45 mm on principle; however, the more favorably priced and more compact anamorphic lens combinations ES-Cinelux Anamorphic 2x and Cinelux Première Anamorphic 2x are available for focal lengths from 42.5 to 100 mm. The WA-Cinelux Anamorphic attachment is therefore specifically recommended for lenses from 100 to 180 mm.

The Tele-Cinelux Anamorphic 0.5x is the ideal solution for large projection distances. It can be used with extension tubes on lenses from 65 mm (effectively 130 mm then). If a Cinemascope® combination with an effective focal length of 220 mm were, for instance, required to bridge a larger projection distance, the combination of the Tele-Cinelux Anamorphic 0.5x with a 110 mm base lens would produce exactly the desired projection result.



WA-CINELUX ANAMORPHIC 2x



TELE-CINELUX ANAMORPHIC 0.5x

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### Focusing the attachment

Unlike a normal lens, an anamorphic lens is not rotationally symmetrical: The WA-Cinelux Anamorphic 2x leaves the vertical projection angle unchanged and stretches the horizontal angle considerably, as if the focal length of the base lens had been halved, so that the image width is double. In contrast, the Tele-Cinelux Anamorphic leaves the horizontal projection angle unchanged and narrows the vertical angle, as if the focal length of the base lens had been doubled, which halves the projection image height. You therefore have to focus and lock the focus as follows:

1. Loosen locking screw of the ring.
2. Use the knurled adjustment ring of the anamorphic lens to roughly set the projection distance on the side scale.
3. The lens is focused using the focusing device of the projector: to the horizontal image structures with the WA-Cinelux and to the vertical structures (e.g. lines of the test film) with the Tele-Cinelux.
4. Use the adjustment ring of the anamorphic lens to set the focus to the respectively other image structures. If the previously focused image structures go out of focus, repeat steps 2 and 3.
5. Tighten locking screw.