



The F-Distagon $f/2.8$ 16 mm is a high speed ultra wide-angle lens of the so-called fisheye type with excellent image quality. Designed for use particularly in general photography the focal length was chosen in such a way that the 35 mm format is fully utilized. Unlike super wide-angle lenses for technical purposes the information content decreases considerably towards the edge at 180° . Most important for general photography are above all the excellent image quality and the remarkable image field illumination at full aperture, i. e. when fully utilizing the high speed which is unusual for this type.

This super wide-angle lens is well suited for panorama photography where distortion phenomena can be avoided by skilful camera work, for detail photography where space is extremely limited and for photographs for which the extreme wide-angle perspective or the distortion are essential elements of the picture.

Number of lens elements: 8

Number of components: 7

f-number: 2.8

Focal length: 15.9 mm

Negative size: 24×36 mm

Angular field: 180° diagonal

Mount: Contax/Yashica mount

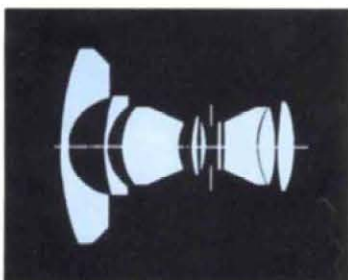
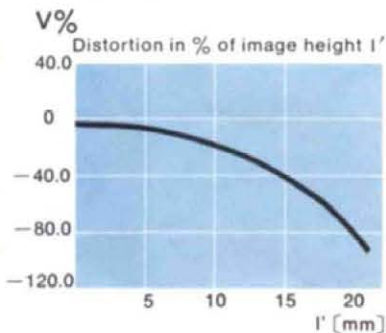
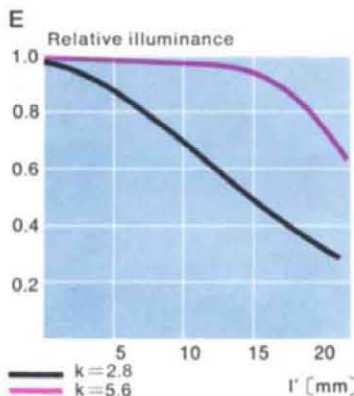
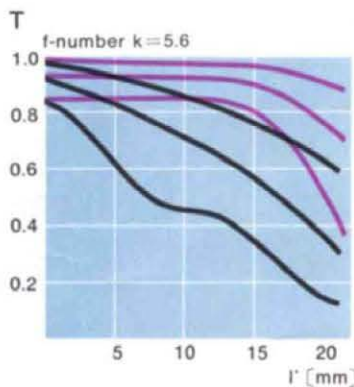
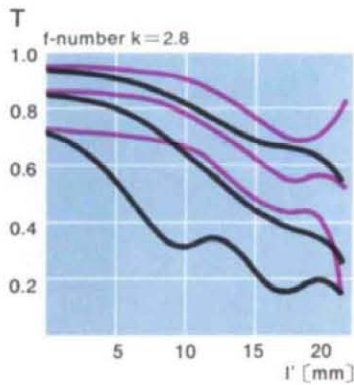
Diaphragm action: Fully automatic

f-stop scale: 2.8-4-5.6-8-11-16-22

Filter: Built-in turret type filters

(UV; Or 57; Y 50; B 11)

Focusing range: ∞ to 0.3 m (12 in)



F-Distagon T* $f/2.8$ 16 mm