

Despite the  $4\times$  greater speed — compared with the standard initial aperture of  $f/2.8$  — the new Distagon  $f/1.4$  35 mm has a surprisingly high image quality. Distortion, which is commonly the great drawback of the retrofocus type to which the ZEISS Distagon lenses belong is admirably corrected.

A further novelty of this Distagon is a differential motion of a component, which counteracts the decrease in image performance in the peripheral zones when the lens is set at shorter distances. For this reason, it was possible to set the minimum focusing range to only 18 cm from the front lens vertex assuring remarkably high image ratio of 1 : 5. For the sophisticated amateur, the news and the creative photographer this lens can be used for many purposes. To photographers who regard a high-performance lens with a focal length of 35 mm as indispensable, it can be assumed for certain that the new Distagon will bring with it yet a further substantial extension to the numerous applications.

Number of lens elements: 9 (1 aspheric surface)

Number of components: 8

f-number: 1.4

Focal length: 36.4 mm

Negative size:  $24 \times 36$  mm

Angular field:  $62^\circ 30'$  diagonal

Mount: Contax/Yashica mount

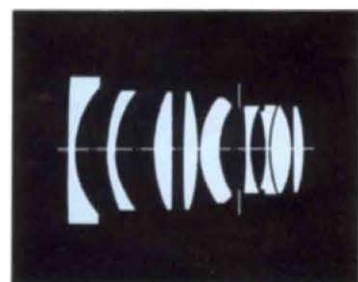
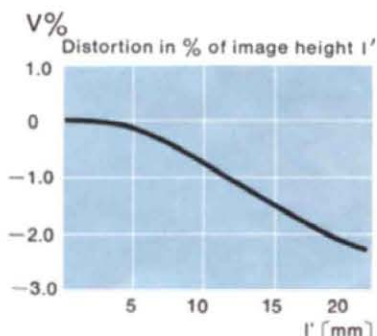
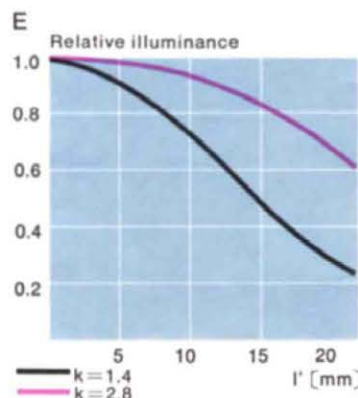
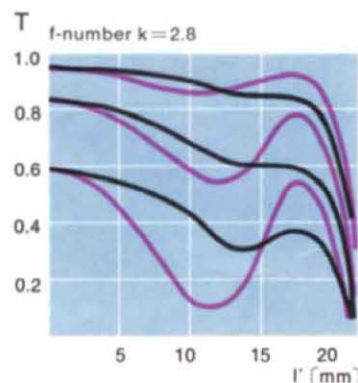
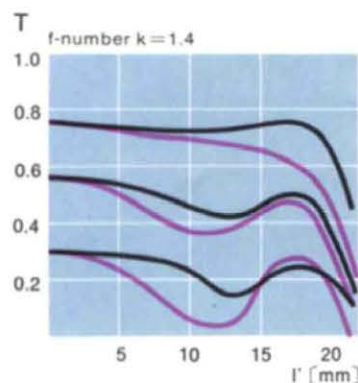
Diaphragm action: Full automatic

f-stop scale: 1.4-2-2.8-4-5.6-8-11-16

Filter: 67 mm screw-in type

Focusing range:  $\infty$  to 0.3 m (12 in)

Aberration correction at close range with "floating element"



## Distagon T\* $f/1.4$ 35 mm