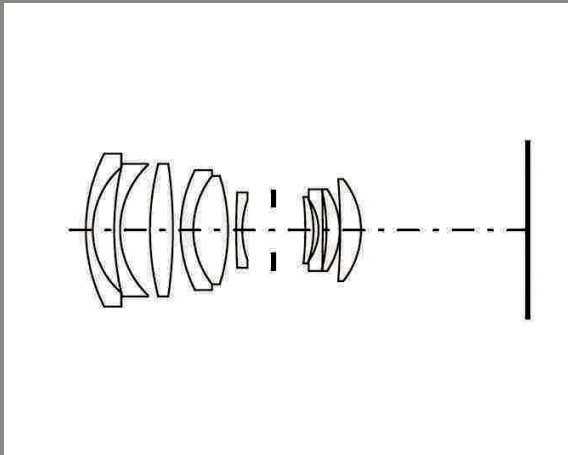


DigiCAM™ Specifications - 50mm lens

LENS DESIGN:



10 elements in 9 groups



GENERAL LENS DATA	
Focal length	50.3 mm
Aperture range	3.5 - 32
Angle of view diag/hor/vert	63° / 52° / 40°
Length	116 mm
Diameter	85 mm
Weight	975 g
Filter diameter	77 mm
Entrance pupil position	137 mm
Lens distortion	0.002 mm

MTF

Modulation Transfer as a function of image height at infinite focus setting.

Sagittal slit orientation drawn with continuous line and tangential with dashed. White light. Spatial frequencies 10, 20 and 40 lp/mm.

