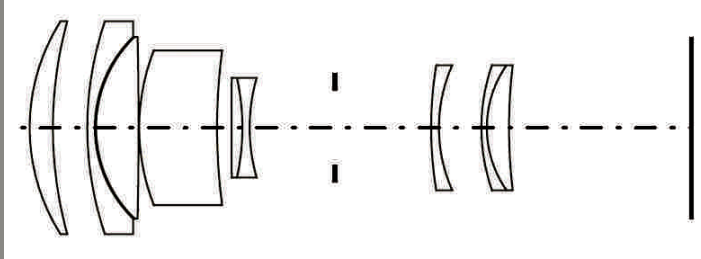


DigiCAM™ Specifications - 300mm lens

LENS DESIGN:



9 elements in 7 groups



GENERAL LENS DATA	
Focal length	292.0 mm
Aperture range	4.5 - 45
Angle of view diag/hor/vert	12° / 9° / 7°
Length	198 mm
Diameter	100 mm
Weight	2120 g
Filter diameter	95 mm
Entrance pupil position	13 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.

