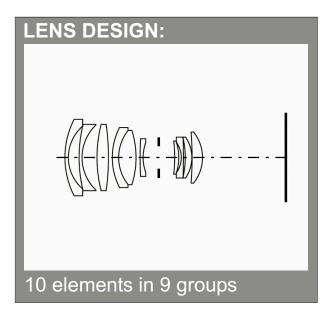


## **DigiCAM**<sup>™</sup> Specifications - 50mm lens



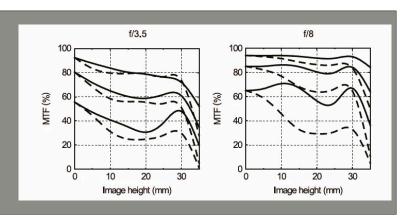
| GENERAL LENS DATA           |                 |
|-----------------------------|-----------------|
| Focal length                | 50.3 mm         |
| Aperture range              | 3.5 - 32        |
| Angle of view diag/hor/vert | 63° / 52° / 40° |
| Length                      | 116 mm          |
| 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.



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