



features

- Carl Zeiss lens
- 21 mm
- F 2,8-22
- format 35 mm
- M.O.D. 0,5 m

general data

manufacturer Carl Zeiss

lens data

focal length	21 mm
focal range	≥ 12 mm ... < 25 mm
format	35 mm
aperture	F 2,8-22
aperture control	manual
M.O.D.	0,5 m
horizontal angle of view	80 °
vertical angle of view	58 °
diagonal angle of view	90 °
at image format	47 × 71 cm

mechanical data

lens mount	M42-mount
max. length (excl. thread)	49,7 mm
weight	≤ 300 g
filter thread	M46 x 0.75