



## features

- Ricoh Imaging lens
- 12,5 mm
- F 1,8-C
- format 1"
- M.O.D. 0,3 m
- locating screw for aperture and focus

## general data

manufacturer Ricoh Imaging

## lens data

lens resolution 0,3 MP

focal length 12,5 mm

focal range  $\geq 12 \text{ mm} \dots < 25 \text{ mm}$

format 1"

aperture F1,8-C

aperture control manual

M.O.D. 0,3 m

horizontal angle of view  $55,5^\circ$

vertical angle of view  $42,6^\circ$

diagonal angle of view  $67,2^\circ$

at image format  $12,7 \times 9,5 \text{ mm}$

## mechanical data

lens mount C-mount

dimensions  $42 \text{ mm} \times 50 \text{ mm}$

max. outer diameter  $42 \text{ mm}$  (without knurled screws)

$52 \text{ mm}$  (with knurled screws)

suitability modular yes (without knurled screws)

tube system no (with knurled screws)

max. length  $50 \text{ mm}$   
(excl. thread)

weight  $\leq 95 \text{ g}$

filter thread  $M 40,5 \times 0,5$

## environmental conditions

operating temperature  $-20 \dots +50^\circ\text{C}$