



features

- Ricoh Imaging lens
- 12 mm
- F 1,2-22
- format 1/2"
- M.O.D. 0,2 m
- locating screw for aperture and focus
- C-mount

general data

manufacturer Ricoh Imaging

lens data

lens resolution 0,3 MP

focal length 12 mm

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

format 1/2"

aperture F1,2-22

aperture control manual

M.O.D. 0,2 m

horizontal angle of view $30,2^\circ$

vertical angle of view $22,6^\circ$

diagonal angle of view $37,8^\circ$

at image format $6,4 \times 4,8 \text{ mm}$

mechanical data

lens mount C-mount

dimensions $30 \text{ mm} \times 35,5 \text{ mm}$

max. outer diameter 30 mm (without knurled screws)
 40 mm (with knurled screws)

max. length (excl. thread) $35,5 \text{ mm}$

weight $\leq 67 \text{ g}$

filter thread $M 27,0 \times 0,5$

environmental conditions

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