



features

- Kowa lens
- 50 mm
- F 1,4-16
- format 1"
- M.O.D. 0,5 m
- C-mount

general data

manufacturer Kowa

lens data

lens resolution 7 MP

focal length 50 mm

focal range ≥ 50 mm

format 1"

aperture F1,4-16

aperture control manual

M.O.D. 0,5 m

horizontal angle of view $14,5^\circ$

vertical angle of view $10,8^\circ$

diagonal angle of view 18°

at image format $12,8 \times 9,6$ mm

mechanical data

lens mount C-mount

dimensions $49 \text{ mm} \times 54,4 \text{ mm}$

max. outer diameter 49 mm (without knurled screws)

57 mm (with knurled screws)

max. length (excl. thread) 54,4 mm

weight ≤ 210 g

filter thread M 40,5 \times 0,5

environmental conditions

operating temperature $-10 \dots +50^\circ\text{C}$