



features

- Kowa lens
- 25 mm
- F 1,4-16
- format 1"
- M.O.D. 0,3 m
- SWIR optimized
- C-mount

general data

manufacturer Kowa

lens data

lens resolution 7 MP

focal length 25 mm

focal range $\geq 25 \text{ mm} \dots < 50 \text{ mm}$

format 1"

aperture F1,4-16

aperture control manual

M.O.D. 0,45 m

horizontal angle of view 29,3 °

vertical angle of view 22 °

diagonal angle of view 36,6 °

at image format 12,8 × 9,6 mm

mechanical data

lens mount C-mount

dimensions 43 mm × 43 mm

max. outer diameter 43 mm (without knurled screws)

53 mm (with knurled screws)

max. length (excl. thread) 43 mm

weight $\leq 125 \text{ g}$

filter thread M 35,5 × 0,5

environmental conditions

operating temperature -10 ... +50 °C