



features

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

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)

suitability modular tube system yes (without knurled screws)

no (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