



## features

- Kowa lens
- 8 mm
- F 1,4-16
- format 1"
- M.O.D. 0,1 m

## general data

manufacturer Kowa

## lens data

lens resolution 7 MP

focal length 8 mm

focal range < 12 mm

format 1"

aperture F1,4-16

aperture control manual

M.O.D. 0,1 m

horizontal angle of view 79,7 °

vertical angle of view 63 °

diagonal angle of view 92,4 °

at image format 12,8 × 9,6 mm

## mechanical data

lens mount C-mount

dimensions 57 mm × 58 mm

max. outer diameter 57 mm (without knurled screws)

67 mm (with knurled screws)

suitability modular no (without knurled screws)

tube system no (with knurled screws)

max. length (excl. thread) 58 mm

weight ≤ 200 g

filter thread M 55,0 × 0,75

## environmental conditions

operating temperature -10 ... +50 °C