



## features

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

## 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)

max. length (excl. thread) 58 mm

weight ≤ 200 g

filter thread M 55,0 × 0,75

## environmental conditions

operating temperature -10 ... +50 °C