

overview

- Computar lens
- 8 mm
- F 2,8-16
- format 1,1"
- M.O.D. 0,2 m
- locating screw for aperture and focus
- C-mount



technical data

general data

manufacturer Computar

mechanical data

lens mount C-mount

dimensions 57,5 mm × 53,2 mm

max. outer diameter 57,5 mm (without knurled screws)
57,5 mm (with knurled screws)

max. length (excl. thread) 53,2 mm

weight ≤ 105 g

filter thread M 72,0 × 0,75

lens data

lens resolution 12 MP

focal length 8 mm

lens data

focal range < 12 mm

format 1,1"

aperture F2,8-16

aperture control manual

M.O.D. 0,2 m

horizontal angle of view 83 °

vertical angle of view 66 °

diagonal angle of view 93,9 °

at image format 38 × 27 mm

environmental conditions

operating temperature -10 ... +50 °C