

**overview**

- Computar lens
- 50 mm
- F 2,8-16
- format 1,1"
- M.O.D. 0,55 m
- locating screw for aperture and focus
- C-mount



**technical data**

**general data**

manufacturer          Computar

**mechanical data**

lens mount              C-mount

dimensions            39,5 mm × 45,5 mm

max. outer diameter    39,5 mm (without knurled screws)  
49,5 mm (with knurled screws)

max. length (excl. thread) 53,95 mm

weight                  ≤ 107 g

filter thread          M 34,0 × 0,5

**lens data**

lens resolution        12 MP

focal length            50 mm

**lens data**

focal range            ≥ 50 mm

format                  1,1"

aperture                F2,8-16

aperture control      manual

M.O.D.                  0,5 m

horizontal angle of view 16,2 °

vertical angle of view 11,9 °

diagonal angle of view 20 °

at image format      12 × 8,5 mm

**environmental conditions**

operating temperature -10 ... +50 °C