

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