

Overview

- Computar lens
- 8 mm
- F 2,8-16
- format 2/3"
- M.O.D. 0,1 m
- locating screw for aperture and focus
- C-mount



Technical data

General data

Manufacturer Computar

Mechanical data

Lens mount C-mount
Dimensions 32 mm × 35.5 mm
Max. outer diameter 32 mm (without knurled screws)
Max. length (excl. thread) 36 mm
Weight ≤ 58 g
Filter thread M 30.5 × 0.5

Lens data

Lens resolution 6 MP
Pixel resolution 2.74 μm

Lens data

Focal length 8 mm
Focal range < 12 mm
Format 2/3"
Aperture F2.8-16
Aperture control Manual
M.O.D. 0.1 m
Horizontal angle of view 57 °
Vertical angle of view 44.2 °
Diagonal angle of view 68.5 °
At image format 8.8 × 6.6 mm

Environmental conditions

Operating temperature -10 ... +50 °C