

Overview

- Computer lens
- 8 mm
- F 1,8-16
- format 2/3"
- M.O.D. 0,1 m
- locating screw for aperture and focus
- C-mount
- 400 - 1700 nm
- fully corrected focus shift



Picture similar

Technical data

General data

Manufacturer Computar

Mechanical data

Lens mount C-mount
 Dimensions 49 mm × 54,7 mm
 Max. outer diameter 49 mm
 Max. length (excl. thread) 54.7 mm
 Weight ≤ 163 g
 Filter thread M 46 × 0,75

Lens data

Lens resolution 5 MP
 Pixel resolution 5 µm

Lens data

Focal length 8 mm
 Focal range < 12 mm
 Format 2/3"
 Aperture F1.8-16
 Aperture control Manual
 M.O.D. 0.1 m
 Horizontal angle of view 56.4 °
 Vertical angle of view 43.9 °
 Diagonal angle of view 67.3 °
 At image format 8,8 mm × 6,6 mm

Environmental conditions

Operating temperature -10 ... +50 °C