

Overview

- Computar lens
- 12 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 39,5 mm × 52 mm
 Max. outer diameter 39.5 mm
 Max. length (excl. thread) 52 mm
 Weight ≤ 133 g
 Filter thread M 37,5 × 0,5

Lens data

Lens resolution 5 MP
 Pixel resolution 5 µm

Lens data

Focal length 12 mm
 Focal range ≥ 12 mm ... < 25 mm
 Format 2/3"
 Aperture F1.8-16
 Aperture control Manual
 M.O.D. 0.1 m
 Horizontal angle of view 40.4 °
 Vertical angle of view 30.9 °
 Diagonal angle of view 49.3 °
 At image format 8,8 mm × 6,6 mm

Environmental conditions

Operating temperature -10 ... +50 °C