

**Overview**

- Computar lens
- 12 mm
- F 1,4-16
- format 2/3"
- M.O.D. 0,15 m
- locating screw for aperture and focus
- C-mount
- suitable for visible and SWIR wavelengths (400 - 1700 nm)



*Picture similar*

**Technical data**

**General data**

Manufacturer            Computar

**Mechanical data**

Lens mount            C-mount  
 Dimensions            33,5 mm × 28,2 mm  
 Max. outer diameter    33.5 mm  
 Max. length (excl. thread) 28.2 mm  
 Weight                 ≤ 61.9 g  
 Filter thread            M 30,5 × 0,5

**Lens data**

Lens resolution         1.3 MP  
 Pixel resolution        5 µm

**Lens data**

Focal length            12 mm  
 Format                  2/3"  
 Aperture                F1.4-16  
 Aperture control        Manual  
 M.O.D.                  0.15 m  
 Horizontal angle of view 40.4 °  
 Vertical angle of view    30.8 °  
 Diagonal angle of view   49.2 °  
 At image format         8,8 mm × 6,6 mm

**Environmental conditions**

Operating temperature    -10 ... +50 °C