

Obj Kowa LM12HC-SW 12,5mm/f1,4

Article number: 11097919

Overview

- Kowa lens
- 12,5 mm
- F 1,4-16
- format 1"
- locating screw for aperture and focus
- via RS485 interface
- M.O.D. 0,9 m
- C-mount



Technical data

General data

Manufacturer Kowa

Mechanical data

Lens mount C-mount

Dimensions 42 mm × 52 mm

Max. outer diameter 43 mm (without knurled screws)
53 mm (with knurled screws)

Max. length (excl. thread) 51.5 mm

Weight ≤ 150 g

Filter thread M 35,5 × 0,5

Lens data

Lens resolution 7 MP

Pixel resolution 5 μm

Lens data

Focal length 12.5 mm

Focal range ≥ 12 mm ... < 25 mm

Format 1"

Aperture F1,4-16

Aperture control Manual

M.O.D. 0.3 m

Horizontal angle of view 55.6 °

Vertical angle of view 42.5 °

Diagonal angle of view 67.7 °

At image format 12,8 × 9,6 mm

Environmental conditions

Operating temperature -10 ... +50 °C