

Obj Kowa LM35HC-SW 35mm/f1,4

Article number: 11092605

Overview

- Kowa lens
- 35 mm
- F 1,4-16
- format 1"
- M.O.D. 0,4 m
- SWIR optimized
- C-mount



Technical data

General data

Manufacturer Kowa

Mechanical data

Lens mount C-mount

Dimensions 43 mm × 43 mm

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

Max. length (excl. thread) 43 mm

Weight ≤ 130 g

Filter thread M 35,5 × 0,5

Lens data

Lens resolution 7 MP

Pixel resolution 5 μm

Lens data

Focal length 35 mm

Focal range ≥ 25 mm ... < 50 mm

Format 1"

Aperture F1,4-16

Aperture control Manual

M.O.D. 0.4 m

Horizontal angle of view 20.9 °

Vertical angle of view 15.8 °

Diagonal angle of view 26.1 °

At image format 12,8 × 9,6 mm

Environmental conditions

Operating temperature -10 ... +50 °C