

Overview

- Ricoh Imaging lens
- 8,5 mm
- F 1,5-C
- format 2/3"
- M.O.D. 0,2 m
- locating screw for aperture and focus
- C-mount



Technical data

General data

Manufacturer Ricoh Imaging

Mechanical data

Lens mount C-mount

Dimensions 42 mm × 40 mm

Max. outer diameter 42 mm (without knurled screws)
52 mm (with knurled screws)

Max. length (excl. thread) 40 mm

Weight ≤ 120 g

Filter thread M 40,5 × 0,5

Lens data

Lens resolution 0.3 MP

Focal length 8.5 mm

Lens data

Focal range < 12 mm

Format 2/3"

Aperture F1,5-C

Aperture control Manual

M.O.D. 0.2 m

Horizontal angle of view 56.5 °

Vertical angle of view 43.3 °

Diagonal angle of view 67.9 °

At image format 8,8 × 6,6 mm

Environmental conditions

Operating temperature -20 ... +50 °C