



## features

- Ricoh Imaging lens
- 8 mm
- F 1,4
- format 2/3"
- M.O.D. 0,1 m
- C-mount

## general data

manufacturer Ricoh Imaging

## lens data

lens resolution 5 MP

focal length 8 mm

focal range < 12 mm

format 2/3"

aperture F1,4

aperture control manual

M.O.D. 0,1 m

horizontal angle of view 57,8 °

vertical angle of view 44,5 °

diagonal angle of view 69,4 °

at image format 8,8 × 6,6 mm

## mechanical data

lens mount C-mount

dimensions 60,8 mm × 64 mm

max. outer diameter 60,8 mm (without knurled screws)

70,8 mm (with knurled screws)

max. length (excl. thread) 64 mm

weight ≤ 260 g

filter thread M 58,0 × 0,75

## environmental conditions

operating temperature -20 ... +50 °C