



features

- Ricoh Imaging lens
- 16 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 16 mm

focal range $\geq 12 \text{ mm} \dots < 25 \text{ mm}$

format 2/3"

aperture F1,4

aperture control manual

M.O.D. 0,1 m

horizontal angle of view 30,8 °

vertical angle of view 23,4 °

diagonal angle of view 37,9 °

at image format 8,8 × 6,6 mm

mechanical data

lens mount C-mount

dimensions 43 mm × 47 mm

max. outer diameter 43 mm (without knurled screws)

53 mm (with knurled screws)

max. length (excl. thread) 47 mm

weight $\leq 140 \text{ g}$

filter thread M 40,0 × 0,5

environmental conditions

operating temperature -20 ... +50 °C