



features

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

general data

manufacturer Ricoh Imaging

lens data

lens resolution	5 MP
focal length	16 mm
focal range	≥ 12 mm ... < 25 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)
suitability modular tube system	yes (without knurled screws) no (with knurled screws)
max. length (excl. thread)	47 mm
weight	≤ 140 g
filter thread	M 27,0 × 0,5

environmental conditions

operating temperature	-20 ... +50 °C
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