

AO000488

Objective • Bi-Telecentric

Accessories Optical, lens bi-telecentric, Ø100mm 246long, F8, C-mount (1-32 UN 2A), aluminum+glass, up to 2 megapixels, depth of focus 35mm



A lens is a gathering, optical system that generates a real optical image of an object. The correct choice of a suitable lens, which is ideal for the respective application in combination with the camera sensor, plays an important role. The figure of the image circle or image field is projected through the lens to the image sensor that converts it into electrical signals.

Electrical features

Measuring range	181,8 mm
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Mechanical features

Image circle diameter	11 mm
Lens diameter	100
Length	246 mm
With C-mount thread	Yes
Lens connection	C-mount (1-32 UN 2A)

Optical features

Resolution capacity	Up to 2 megapixel
Aperture number	8
Lens type	Bi-telecentric

Other features

Aperture control	Manual
Focusable	No

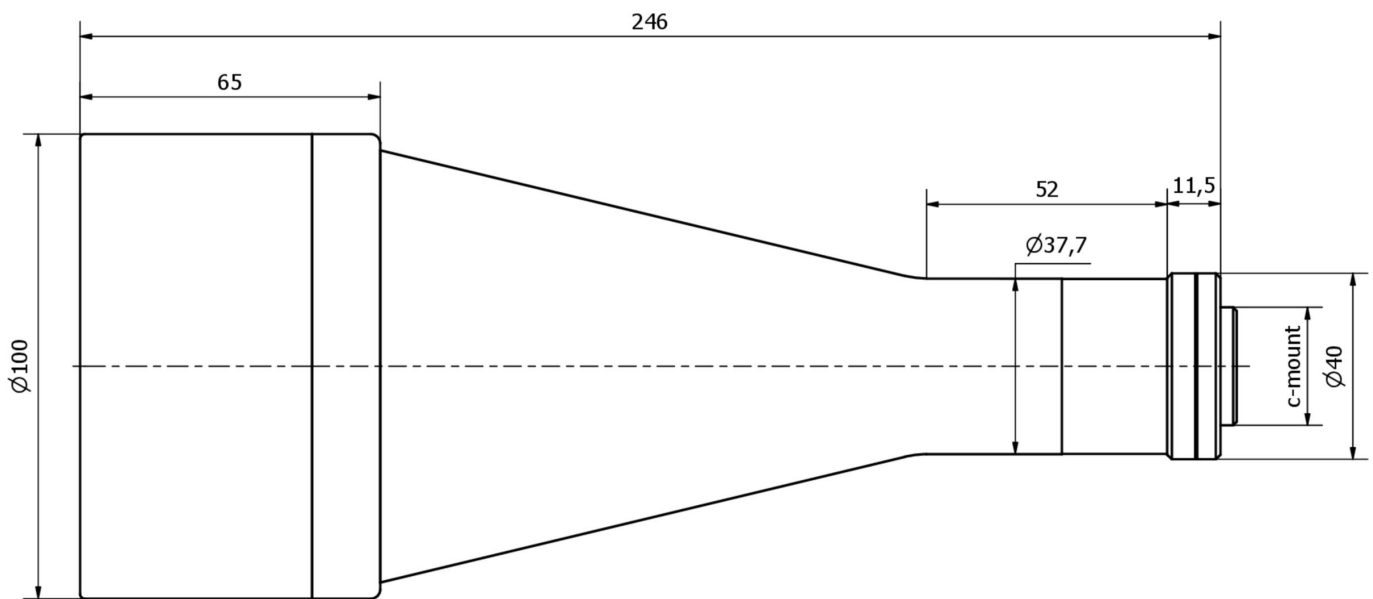
Classification

ETIM 8	EC001776 Lens for surveillance camera
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More

IPF Product Group	914 accessories camera sensors
packaging dimensions	315 x 155 x 155 mm
gross weight	1440 g
Customs tariff number	90021100
WEEE number	40951076
Reach-compliant	Yes
RoHS-compliant	Yes

Dimensional drawing



Installation

Mounting / installation may only be carried out by a qualified electrician!



Disposal

WEEE number according to § 6 para. 3 ElektroG: 40951076

Safety warnings

- / Before initial operation, please make sure to follow all safety instructions that may be provided in the product information.
- / Never use these devices in applications where the safety of a person depends on their functionality.