

35mm Fixed Focal Length Lens



#86-210



Stock **#86-209** [CONTACT US](#)

⊖ 1 ⊕ €1.675⁰⁰

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Volume Pricing

Qty 1+	€1.675,00 each
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ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

SPECIFICATIONS

General

Series: 4/3" Format Fixed Focal Length Lenses

Fixed Focal Length Lens **Type:**

Physical & Mechanical Properties

Variable **Iris Option:**
74.00 **Length (mm):**
45.0 **Maximum Diameter (mm):**
45 **Outer Diameter (mm):**
210.00 **Weight (g):**

Optical Properties

Horizontal Field of View @ Max Sensor Format:
29.6
Field of View @ Min Working Distance (mm):
100.00
Maximum Image Circle (mm):
21.60
Focal Length FL (mm):
35.00
Working Distance (mm):
200 - ∞
Aperture (f/#):
f/2 - f/16
Distortion (%):
<-0.2
Maximum Distortion (%):
-0.17
Lens Wavelength Range:
VIS

Sensor

4/3" **Maximum Sensor Format:**
5.00 **Pixel Size (µm):**

Threading & Mounting

M37.5 x 0.50 **Filter Thread:**
C-Mount **Mount:**

Regulatory Compliance

[Exempt](#) **RoHS 2015:**
[View](#) **Certificate of Conformance:**
[Contains SVHC\(s\)](#) **REACH 241:**

PRODUCT DETAILS

- Up to 1", C-Mount Lens
- Less than 1.0% TV Distortion
- 12mm to 50mm Focal Length

Available in multiple focal lengths, 4/3" Format Fixed Focal Length Lenses incorporate a floating focus with aspheric lenses to maximize resolution across their entire working distance. Ideal for many machine vision applications, these fixed focal length lenses feature a broadband anti-reflection (AR) coating for maximum transmission. 4/3" Format Fixed Focal Length Lenses are available with focal lengths ranging from 12 - 50mm.