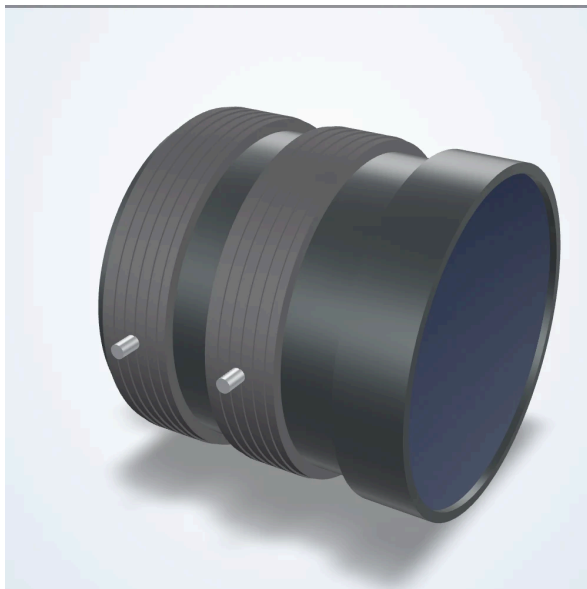


8.5 mm lens, 4/3", C-Mount

LS-FFL-0233 series · Machine vision lenses · 1 model

8.5 mm
lens, 4/3",
C-Mount.
Minimum
object
distance
100 mm.
Aperture
f/2.8 to f/22.
Rendered
illustration:
the actual
product
may differ in
appearance.



Common specifications

Front Diameter	45.5 mm
Image Circle Diameter	23 mm
Image Size Dimensions	18.4 mm x 13.8 mm
Lens Type	Fixed Focal Length
Light Spectrum	Visible
Magnification	0.08×
Resolution (Line Pairs / mm @ Center)	160
Resolution (Line Pairs / mm @ Corner)	80
Resolution (MP)	20
Resolution (Pixel Size)	3 μm
Focal length (mm)	8.5
Aperture (F)	2.8-22
Max. sensor format	4/3"
Minimum object distance (m)	0.1
Angle of view	93.5 x 77.1 deg (D 106.0 deg)
Distortion	0.12% (TV, WD=300mm)
Filter thread	M72x0.75
Mount	C
Weight (g)	245
Dimensions (dia. x length, mm)	74 x 82.5
Element	14 groups 17 elements
Picture size (4/3")	13.8x18.4mm