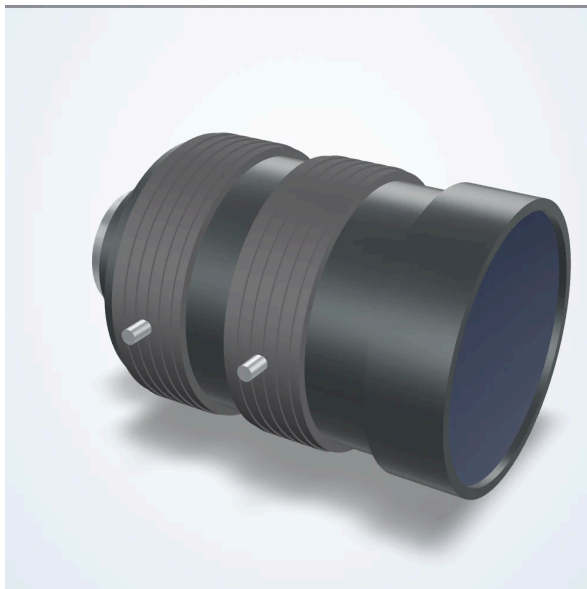


12 mm lens, 4/3", C-Mount

LS-FFL-0141 series · Machine vision lenses · 1 model

12 mm lens,
4/3", C-
Mount.
Minimum
object
distance
100 mm.
Aperture f/2
to f/22.
Rendered
illustration:
the actual
product
may differ in
appearance.



Common specifications

Front Diameter	44.8 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	0.1×
Resolution (Line Pairs / mm @ Center)	160
Resolution (Line Pairs / mm @ Corner)	80
Resolution (MP)	20
Resolution (Pixel Size)	3 μm
Focal length (mm)	12
Aperture (F)	2.0-22
Max. sensor format	4/3"
Minimum object distance (m)	0.1
Angle of view	74.9 x 59.6 deg (H x V), 86.8 deg diagonal
Distortion	0.59% (TV)
Filter thread	M55x0.75
Mount	C
Weight (g)	270
Dimensions (dia. x length, mm)	57 x 85
Length at MOD	83.1 mm (at 0.1 m)
Entrance pupil position	23.3 mm from front