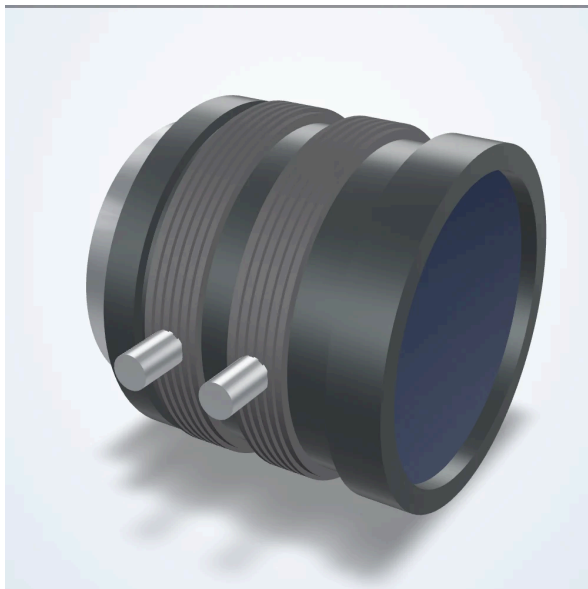


12 mm lens, 2/3", C-Mount

LS-FFL-0137 series · Machine vision lenses · 1 model

12 mm lens,
2/3", C-
Mount.
Minimum
object
distance
200 mm.
Aperture
f/2.8 to f/16.
Rendered
illustration:
the actual
product
may differ in
appearance.



Common specifications

Front Diameter	18.5 mm
Image Circle Diameter	11 mm
Image Size Dimensions	8.8 mm x 6.6 mm
Lens Type	Fixed Focal Length
Light Spectrum	Visible
Magnification	0.06×
Resolution (Line Pairs / mm @ Center)	160
Resolution (Line Pairs / mm @ Corner)	125
Resolution (MP)	5
Resolution (Pixel Size)	3.45 μm
Focal length (mm)	12
Aperture (F)	2.8-16
Max. sensor format	2/3"
Minimum object distance (m)	0.2
Angle of view	41.0 x 31.2 deg (H x V), 50.2 deg diagonal
Distortion	-0.43% (TV)
Mount	C
Weight (g)	55
Dimensions (dia. x length, mm)	32 x 26.8
Length at MOD	27.478 mm (at 0.2 m)
Entrance pupil position	15.7 mm from front
Picture size	6.6x8.8mm