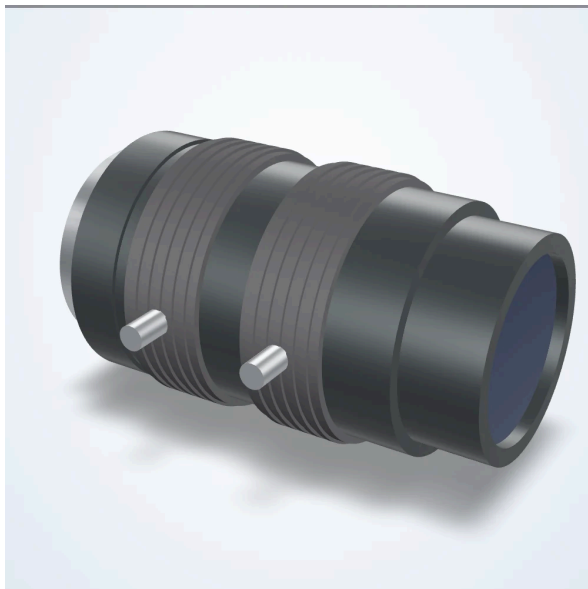


12 mm lens, 2/3", C-Mount

LS-FFL-0134 series · Machine vision lenses · 1 model

12 mm lens,
2/3", C-
Mount.
Minimum
object
distance
100 mm.
Aperture
f/1.8 to f/11.
Rendered
illustration:
the actual
product
may differ in
appearance.



Common specifications

Front Diameter	18.4 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	0.11×
Resolution (Line Pairs / mm @ Center)	200
Resolution (Line Pairs / mm @ Corner)	160
Resolution (MP)	10
Resolution (Pixel Size)	2.5 μm
Focal length (mm)	12
Aperture (F)	1.8-11
Max. sensor format	2/3"
Minimum object distance (m)	0.1
Angle of view	39.1 x 29.8 deg (H x V), 47.8 deg diagonal
Distortion	-0.12% (TV)
Filter thread	M25.5x0.5
Mount	C
Weight (g)	105
Dimensions (dia. x length, mm)	33 x 53.5
Length at MOD	52.5 mm (at 0.1 m)
Entrance pupil position	19.9 mm from front