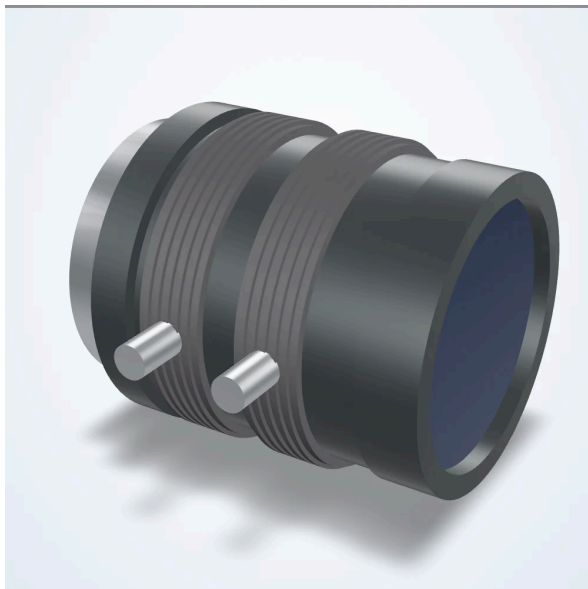


12 mm lens, 2/3", C-Mount

LS-FFL-0133 series · Machine vision lenses · 1 model

12 mm lens,
2/3", C-
Mount.
Minimum
object
distance
100 mm.
Aperture
f/1.4 to f/16.
Rendered
illustration:
the actual
product
may differ in
appearance.



Common specifications

Front Diameter	12.3 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	0.12×
Resolution (Line Pairs / mm @ Center)	100
Resolution (Line Pairs / mm @ Corner)	60
Resolution (MP)	2
Resolution (Pixel Size)	5 μm
Focal length (mm)	12
Aperture (F)	1.4-16
Max. sensor format	2/3"
Minimum object distance (m)	0.1
Angle of view	42.5 x 31.7 deg (H x V), 53.7 deg diagonal
Distortion	-2.5% (TV)
Filter thread	M27x0.5
Mount	C
Weight (g)	60
Dimensions (dia. x length, mm)	30 x 31.5
Length at MOD	33.38 mm (at 0.1 m)
Entrance pupil position	15.3 mm from front