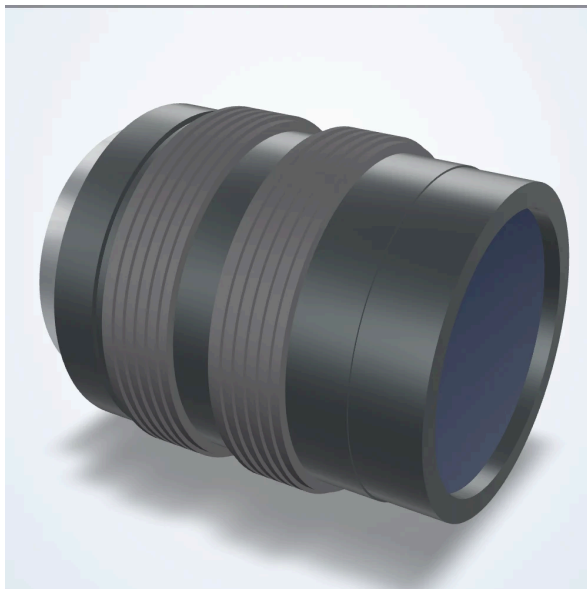


12 mm lens, 2/3", C-Mount

LS-FFL-0139 series · Machine vision lenses · 1 model

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



Common specifications

Front Diameter	15.8 mm
IP Rating	IP67
Image Circle Diameter	11 mm
Image Size Dimensions	8.8 mm x 6.6 mm
Lens Type	Fixed Focal Length
Light Spectrum	Visible
Resolution (Line Pairs / mm @ Center)	120
Resolution (Line Pairs / mm @ Corner)	100
Resolution (MP)	2
Resolution (Pixel Size)	4.5 µm
Focal length (mm)	12
Aperture (F)	1.4, 4, 8, 16
Max. sensor format	2/3"
Minimum object distance (m)	0.15
Angle of view	38.3 x 29.1 deg (H x V), 46.8 deg diagonal
Distortion	-0.07% (TV)
Filter thread	M27x0.5
Mount	C
Weight (g)	75
Dimensions (dia. x length, mm)	33 x 36.5
Length at MOD	37.5 mm (at 0.15 m)
Entrance pupil position	15.3 mm from front