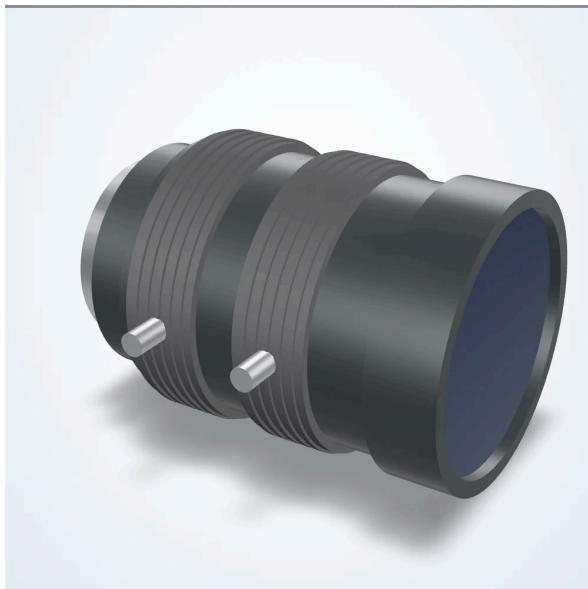


12.5 mm lens, 2/3", C-Mount

LS-FFL-0136 series · Machine vision lenses · 1 model

12.5 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	24.5 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	0.109×
Resolution (Line Pairs / mm @ Center)	160
Resolution (Line Pairs / mm @ Corner)	125
Resolution (MP)	5
Resolution (Pixel Size)	3.5 μm
Focal length (mm)	12.5
Aperture (F)	1.4-16
Max. sensor format	2/3"
Minimum object distance (m)	0.1
Angle of view	38.4 x 29.2 deg (H x V), 46.9 deg diagonal
Distortion	-0.06% (TV)
Filter thread	M30.5x0.5
Mount	C
Weight (g)	130
Dimensions (dia. x length, mm)	38.5 x 52
Length at MOD	55.7 mm (at 0.1 m)
Entrance pupil position	22.9 mm from front