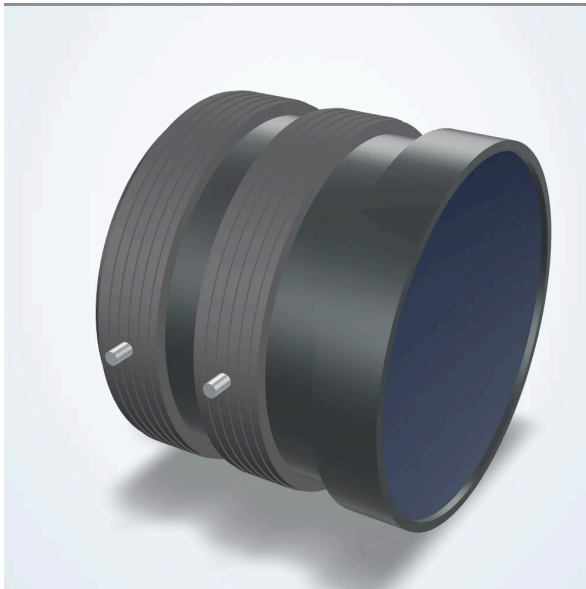


6.5 mm lens, 1.1", C-Mount

LS-FFL-0214 series · Machine vision lenses · 1 model

6.5 mm lens, 1.1", C-Mount.
Minimum object distance 100 mm.
Aperture f/2.5 to f/16.
Rendered illustration: the actual product may differ in appearance.



Common specifications

Front Diameter	46 mm
Image Circle Diameter	17.6 mm
Image Size Dimensions	14.1 mm x 10.6 mm
Lens Type	Fixed Focal Length
Light Spectrum	Visible
Magnification	0.06×
Resolution (Line Pairs / mm @ Center)	200
Resolution (Line Pairs / mm @ Corner)	100
Resolution (MP)	24
Resolution (Pixel Size)	2.5 μ m
Focal length (mm)	6.5
Aperture (F)	2.5-16
Max. sensor format	1.1"
Minimum object distance (m)	0.1
Angle of view	H 95.7 x V 78.7 deg (D 109.1 deg)
Distortion	-1.51% (TV)
Filter thread	M82x0.75
Mount	C
Weight (g)	300
Dimensions (dia. x length, mm)	84 x 79.1
Picture size (largest format)	10.6x14.1mm
Flange back	17.526mm in air