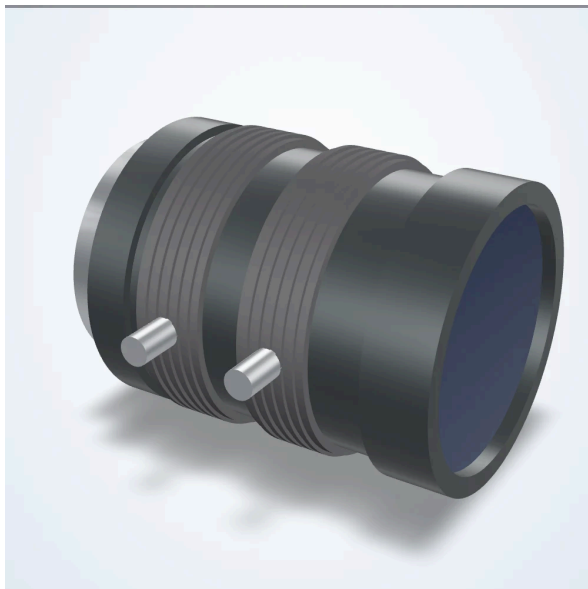


50 mm lens, 2/3", C-Mount

LS-FFL-0203 series · Machine vision lenses · 1 model

50 mm lens,
2/3", C-
Mount.
Minimum
object
distance
5400 mm.
Aperture f/2
to f/22.
Rendered
illustration:
the actual
product
may differ in
appearance.



Common specifications

Front Diameter	24.6 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	0.1×
Resolution (Line Pairs / mm @ Center)	100
Resolution (Line Pairs / mm @ Corner)	60
Resolution (MP)	2
Resolution (Pixel Size)	5 μm
Focal length (mm)	50
Aperture (F)	2.0-22
Max. sensor format	2/3"
Minimum object distance (m)	0.5
Angle of view	H 10.1 x V 7.6 deg (D 12.6 deg)
Distortion	-0.1% (TV)
Filter thread	M30.5x0.5
Mount	C
Weight (g)	90
Dimensions (dia. x length, mm)	32 x 39.5
Picture size (largest format)	6.6x8.8mm
Flange back	17.526mm in air