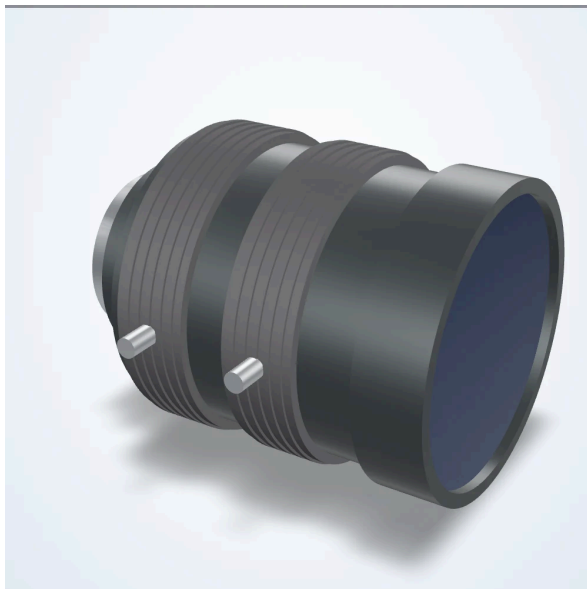


5 mm lens, 2/3", C-Mount

LS-FFL-0210 series · Machine vision lenses · 1 model

5 mm lens,
2/3", C-
Mount.
Minimum
object
distance
100 mm.
Aperture
f/1.8 to f/16.
Rendered
illustration:
the actual
product
may differ in
appearance.



Common specifications

Front Diameter	27.5 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	0.05×
Resolution (Line Pairs / mm @ Center)	200
Resolution (Line Pairs / mm @ Corner)	160
Resolution (MP)	10
Resolution (Pixel Size)	2.5 μm
Focal length (mm)	5
Aperture (F)	1.8-16
Max. sensor format	2/3"
Minimum object distance (m)	0.1
Angle of view	H 82.2 x V 66.5 deg (D 95.4 deg)
Distortion	-0.33% (TV)
Filter thread	M46x0.75
Mount	C
Weight (g)	120
Dimensions (dia. x length, mm)	48 x 59.4
Element	8 elements 9 groups
Picture size (largest format)	6.6x8.8mm