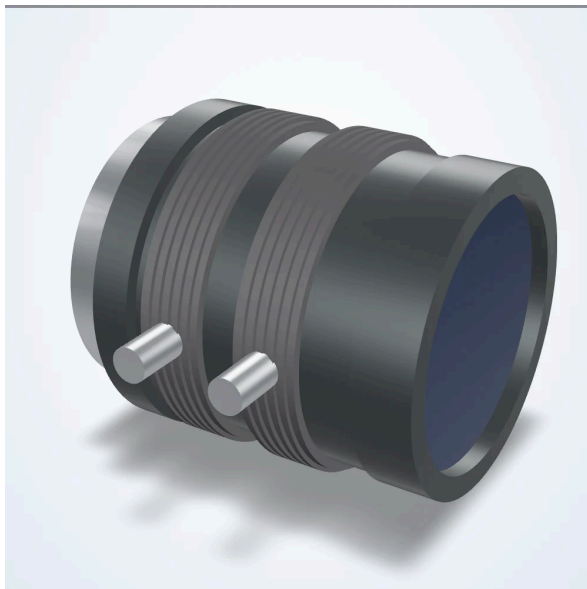


8 mm lens, 2/3", C-Mount

LS-FFL-0227 series · Machine vision lenses · 1 model

8 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	17.4 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	0.07×
Resolution (Line Pairs / mm @ Center)	100
Resolution (Line Pairs / mm @ Corner)	60
Resolution (MP)	2
Resolution (Pixel Size)	5 μm
Focal length (mm)	8
Aperture (F)	1.4-16
Max. sensor format	2/3"
Minimum object distance (m)	0.1
Angle of view	64.2 x 47.7 deg (D 81.7 deg)
Distortion	-6.2% (TV)
Filter thread	M27x0.5
Mount	C
Weight (g)	60
Dimensions (dia. x length, mm)	30 x 30
Picture size (2/3")	6.6x8.8mm
Shooting range at MOD (2/3")	V 96.1mm / H 136.0mm / D 185.7mm