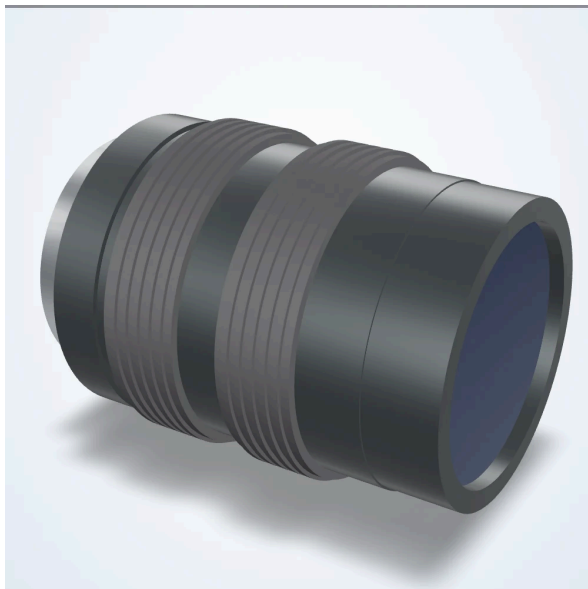


8 mm lens, 2/3", C-Mount

LS-FFL-0232 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	17.5 mm
IP Rating	IP67
Image Circle Diameter	11 mm
Image Size Dimensions	8.8 mm x 6.6 mm
Lens Type	Fixed Focal Length
Light Spectrum	Visible
Resolution (Line Pairs / mm @ Center)	120
Resolution (Line Pairs / mm @ Corner)	100
Resolution (MP)	2
Resolution (Pixel Size)	4.5 µm
Focal length (mm)	8
Aperture (F)	1.4-16
Max. sensor format	2/3"
Minimum object distance (m)	0.1
Angle of view	56.5 x 43.9 deg (D 67.0 deg)
Distortion	-0.6% (TV)
Filter thread	M27x0.5
Mount	C
Weight (g)	85
Dimensions (dia. x length, mm)	33 x 41.6
Picture size (2/3")	6.6x8.8mm
Optical magnification by WD	500mm 0.016x / 400mm 0.020x / 300mm 0.027x / 200mm 0.039x / 100mm 0.075x