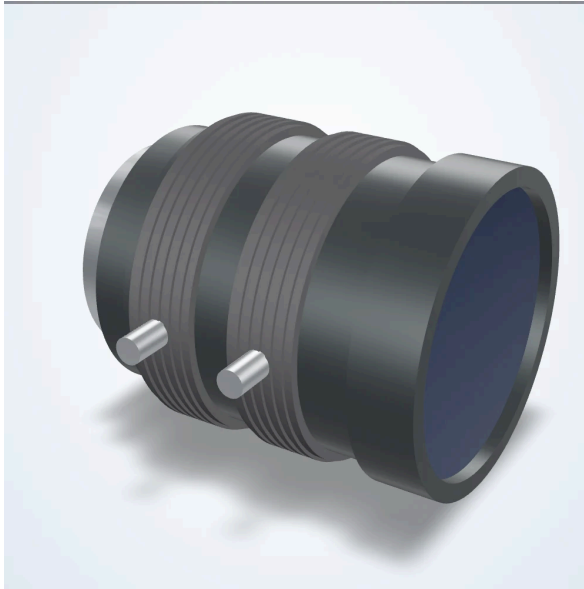


8 mm lens, 1/1.2", C-Mount

LS-FFL-0269 series · Machine vision lenses · 1 model

8 mm lens,
1/1.2", C-
Mount.
Minimum
object
distance
100 mm.
Aperture
f/2.4 to f/16.
Rendered
illustration:
the actual
product
may differ in
appearance.



Common specifications

Focus Range	0.1 m - ∞
Lens Type	Fixed Focal Length
Light Spectrum	Visible
Resolution (MP)	5
Resolution (Pixel Size)	2.5 μm
Focal length (mm)	8
Aperture (F)	2.4-16
Max. sensor format	1/1.2"
Minimum object distance (m)	0.1
Angle of view	70.3 x 54.9 deg (1/1.2" 4:3)
Distortion	-1.47% (TV)
Filter thread	M35.5x0.5
Mount	C
Weight (g)	86
Operation	Focus: manual w/lock / Iris: manual w/lock
Dimensions (dia. x length, mm)	37 x 41.73
Pixel pitch	3.45um
Focus range	100mm~inf (recommended shooting distance 0.3m)
Angle of view 1/1.2" 16:9	75.3 x 45.6 deg
Angle of view 2/3" 4:3	59.5 x 45.8 deg
Angle of view 2/3" 16:9	64.0 x 37.8 deg
Exit pupil position	-35.52mm