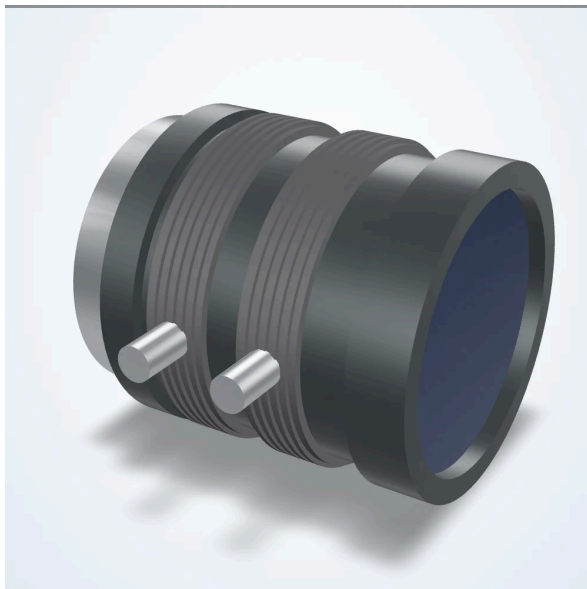


16 mm lens, 1/1.2", C-Mount

LS-FFL-0271 series · Machine vision lenses · 1 model

16 mm lens,
1/1.2", C-
Mount.
Minimum
object
distance
100 mm.
Aperture f/2
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)	16
Aperture (F)	2.0-16
Max. sensor format	1/1.2"
Minimum object distance (m)	0.1
Angle of view	37.4 x 28.4 deg (1/1.2" 4:3)
Distortion	-0.56% (TV, design value)
Filter thread	M27x0.5
Mount	C
Weight (g)	51
Operation	Focus: manual w/lock / Iris: manual w/lock
Dimensions (dia. x length, mm)	29 x 28.9
Focus range	0.1m~inf (recommended shooting distance 0.3m)
Angle of view 1/1.2" 16:9	40.5 x 22.3 deg
Angle of view 2/3" 4:3	31.0 x 23.4 deg
Angle of view 2/3" 16:9	33.7 x 19.2 deg
Wave length	Visible light
Operating temperature	-20~+60 C