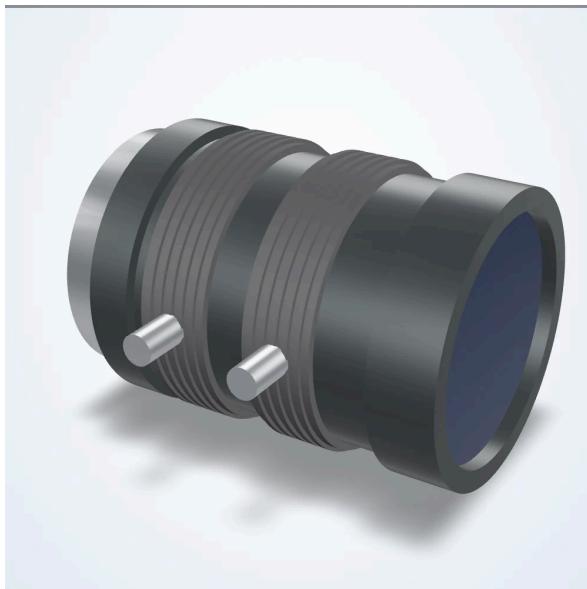


12 mm lens, 1/1.2", C-Mount

LS-FFL-0270 series · Machine vision lenses · 1 model

12 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 μ m
Focal length (mm)	12
Aperture (F)	2.0-16
Max. sensor format	1/1.2"
Minimum object distance (m)	0.1
Angle of view	49.2 x 37.6 deg (1/1.2" 4:3)
Distortion	-0.97% (TV)
Filter thread	M27x0.5
Mount	C
Weight (g)	64
Operation	Focus: manual w/lock / Iris: manual w/lock
Dimensions (dia. x length, mm)	29 x 37.2
Pixel pitch	3.45 μ m
Focus range	100mm~inf (recommended shooting distance 0,3m)
Angle of view 1/1.2" 16:9	53.2 x 30.6 deg
Angle of view 2/3" 4:3	40.9 x 31.1 deg
Angle of view 2/3" 16:9	44.4 x 25.5 deg
Exit pupil position	-35.52mm