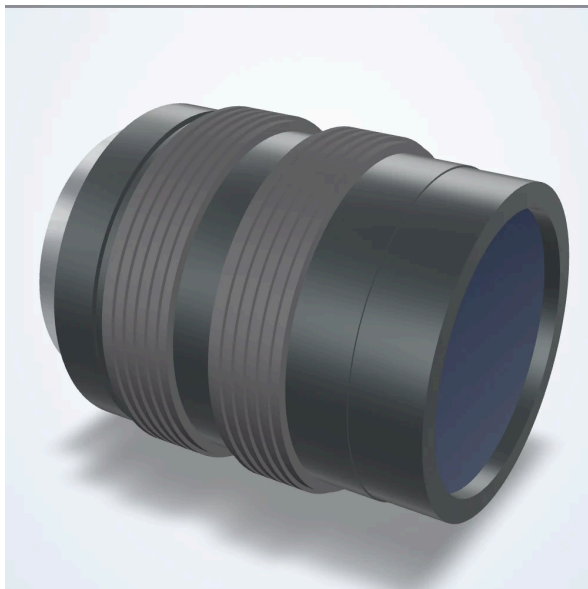


16 mm lens, 2/3", C-Mount

LS-FFL-0153 series · Machine vision lenses · 1 model

16 mm lens,
2/3", C-
Mount.
Minimum
object
distance
200 mm.
Aperture
f/1.4 to f/16.
Rendered
illustration:
the actual
product
may differ in
appearance.



Common specifications

Front Diameter	20.2 mm
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)	16
Aperture (F)	1.4, 4, 8, 16
Max. sensor format	2/3"
Minimum object distance (m)	0.2
Angle of view	30.0 x 22.7 deg (H x V), 37.0 deg diagonal
Distortion	-0.05% (TV)
Filter thread	M27x0.5
Mount	C
Weight (g)	76.5
Dimensions (dia. x length, mm)	33 x 36.5
Length at MOD	38.6 mm (at 0.2 m)
Entrance pupil position	15.2 mm from front
Rings shown	Focus ring + red lock ring (FAR/NEAR)