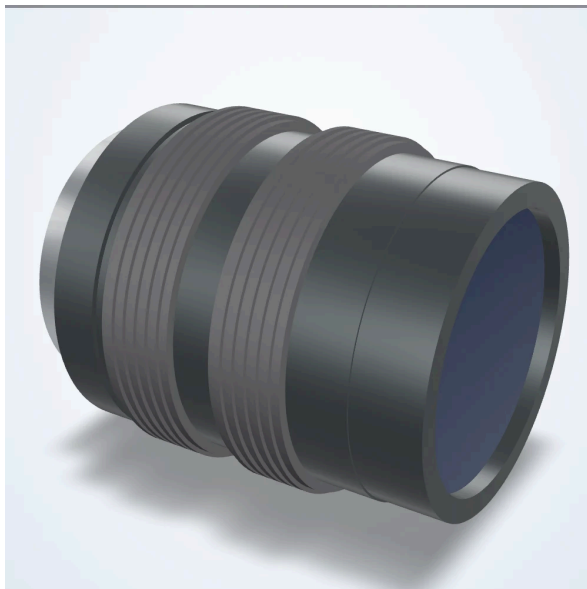


16 mm lens, 2/3", C-mount

LS-FFL-0154 series · Machine vision lenses · 1 model

Machine vision lens for industrial cameras. Rendered illustration: the actual product may differ in appearance.



Common specifications

Focal length (mm)	16
Max. sensor format	2/3"
Mount	C-mount
Aperture (F)	1.4, 4, 8, 16
Angle of view	30.0 x 22.7 deg (H x V), 37.0 deg diagonal
Distortion	-0.05% (TV)
IP rating	IP67
Angle of view @ 1/1.8"	24.7° x 18.6°
Angle of view @ 1/2"	21.8° x 16.4°
Angle of view @ 2/3"	30.0° x 22.7°
Back focus	13.1mm in air (Mechanical 13.1mm in air)
Dimensions (dia. x length, mm)	33 x 36.5
Element	7 groups 8 elements
Entrance pupil position	15.2 mm from front
Exit pupil	338.4mm
Filter thread	M27x0.5
Flange back	17.526mm in air
Focus control	Manual
Focus range	0.2 m - ∞
Front diameter	20.2 mm
Front/rear effective dia.	Front 20.2mm / Rear 15.5mm
Image circle	11 mm