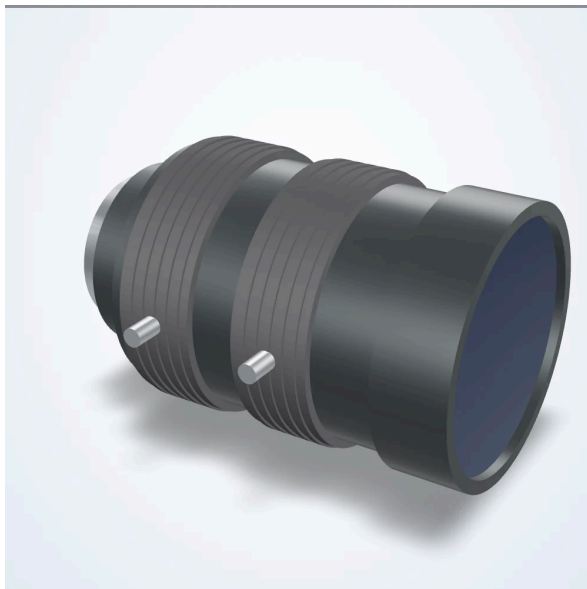


25 mm lens, 1.1", C-mount

LS-FFL-0158 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)	25
Max. sensor format	1.1"
Mount	C-mount
Aperture (F)	1.8-16
Angle of view	31.5 x 23.9 deg (H x V), 38.8 deg diagonal
Distortion	-0.3% (TV, 1.1")
Angle of view @ 1.1"	31.5° x 23.9°
Angle of view @ 1"	28.7° x 21.7°
Angle of view @ 2/3"	20.0° x 15.0°
Back focus	13.3mm in air
Dimensions (dia. x length, mm)	45 x 67.9
Entrance pupil position	34.3 mm from front
Exit pupil	-67.7mm
Field of view at mod (1.1")	V 48mm, H 64mm, D 80mm
Filter thread	M35.5x0.5
Flange back	17.526mm in air
Focus control	Manual
Focus range	0.1 m - ∞
Front diameter	29 mm
Front/rear effective dia.	Front 29.0mm / Rear 18.4mm
Image circle	17.6 mm
Image size dimensions	14.1 mm x 10.6 mm

