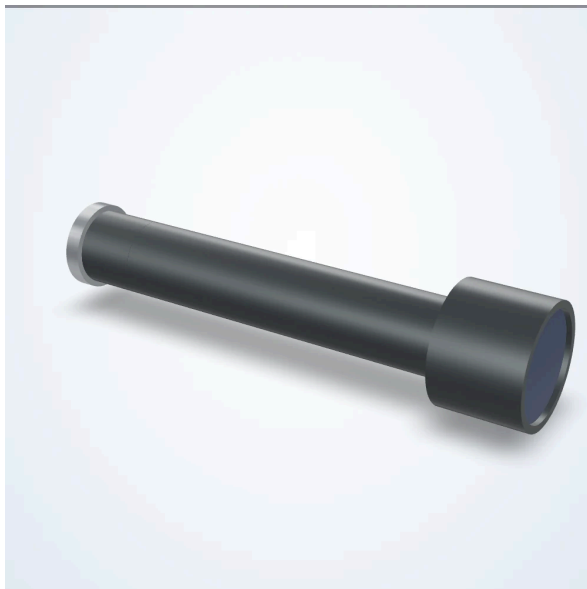


3× lens, 2/3", C-mount

LS-FFL-0011 series · Machine vision lenses · 1 model

Machine vision lens for industrial cameras. Depth of field 0.14 mm; field of view 2.93 x 2.2 mm (2/3"). Rendered illustration: the actual product may differ in appearance.



Common specifications

Magnification	3.0X
Max. sensor format	2/3"
Mount	C-mount
Aperture (F)	16.0 (effective)
Field of view	2.93 x 2.2 mm (2/3")
Depth of field	0.14 mm
Distortion	0.008% (TV, 2/3")
Operating temperature	0 to +40 °C
Back focal length	17.0 mm
Coaxial illumination port	Ø8 / Ø14.2 / Ø15.8, 34 mm below axis
Dimensions (dia. x length, mm)	35 x 144
FOV by format	2/3": 2.93 x 2.2 mm; 1/1.8": 2.39 x 1.77 mm; 1/2": 2.13 x 1.6 mm; 1/3": 1.6 x 1.2 mm
Filter size	-
Flange back length	17.526 mm
Image circle	12.8 mm
Lens type	Coaxial
Max image format	Ø12.8 mm
NA	0.094
Object to image (o/i)	272.9 mm
Operating temperature range	-10 to +50 °C
Rear mount ring diameter	Ø29
Resolution (MP)	2