

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

LS-FFL-0267 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)	75
Max. sensor format	2/3"
Mount	C-mount
Aperture (F)	3.9-32
Angle of view	6.9 x 5.2 deg
Operating temperature	-10~+70 C
Angle of view 1/2"	5.0 x 3.5 deg
Angle of view 1/3"	3.5 x 2.5 deg
Back focus (in air)	27.12mm
Dimensions (dia. x length, mm)	30.5 x 65.5
FOV @ 1/2"	5° x 3.5°
FOV @ 1/3"	3.5° x 2.5°
FOV @ 2/3"	6.9° x 5.2°
Filter thread	M25.5x0.5
Flange back	17.526mm (in air)
Focus control	Manual with Lock
Focus range	0.5 m - ∞
Focus ring dia.	30.5mm
Focusing range	0.5m~inf
Front diameter	18.4 mm
Iris control	Manual with Lock
Iris ring dia.	29mm