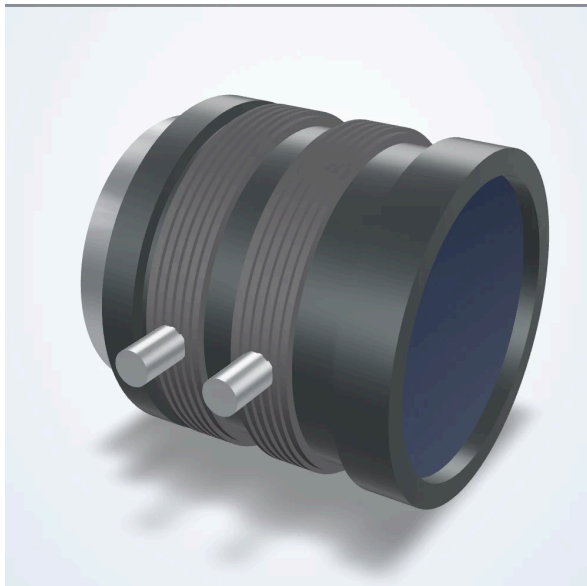


Lens series, 2/3", C-mount (S38)

LS-FFL-S38 series · Machine vision lenses · 6 models

Rendered
 illustration:
 the actual
 product
 may differ in
 appearance.



Common specifications

Max. sensor format	2/3"
Mount	C-mount
Filter thread	M25.5x0.5
Flange back	17.526mm (in air)
Focus control	Manual with Lock
Iris control	Manual with Lock
Lens type	Fixed Focal Length
Operation	Focus: manual w/lock / Iris: manual w/lock
Resolution (MP)	1.3

Models

Model	Focal length	Aperture (F)	Angle of view	Operating temperature	Angle of view 1/2"	Angle of view 1/3"	Back focus (in air)
LS-FFL-0257	8 mm	1.4-16	59.3 x 45.2 deg	-10~+45 C	43.6 x 33.1 deg	33.1 x 25.0 deg	11.60mm
LS-FFL-0259	12 mm	1.8-16	40.9 x 30.9 deg	-10~+45 C	30.0 x 22.4 deg	22.4 x 16.6 deg	11.03mm
LS-FFL-0261	16 mm	1.4-16	30.9 x 23.2 deg	-5~+50 C	22.5 x 16.9 deg	16.9 x 12.7 deg	11.85mm
LS-FFL-0263	25 mm	1.6-16	20.0 x 15.0 deg	-5~+50 C	14.6 x 11.0 deg	11.0 x 8.2 deg	11.60mm
LS-FFL-0265	35 mm	2.1-22	14.3 x 10.8 deg	-10~+60 C	10.4 x 7.8 deg	7.8 x 5.9 deg	15.53mm
LS-FFL-0267	75 mm	3.9-32	6.9 x 5.2 deg	-10~+70 C	5.0 x 3.5 deg	3.5 x 2.5 deg	27.12mm

More values per model (Dimensions (dia. x length, mm), FOV @ 1/2", FOV @ 1/3", FOV @ 2/3", Focus range, Focusing range, Front diameter, Minimum object distance (m), Operating temperature range, Rear dia., Rear effective diameter, Spectrum...) are on each product page.

Product views

