

KF-P Anti-Vibration series lenses

LS-KF-P-ANTI-VIBRATION series · Machine vision lenses · 4 models

2", 25MP Lens,
C-Mount. Ultra
high
resolution,
high
consistency in
image center
and edge
clarity 1.2"
image size, F4
fixed iris,
structurally
stable



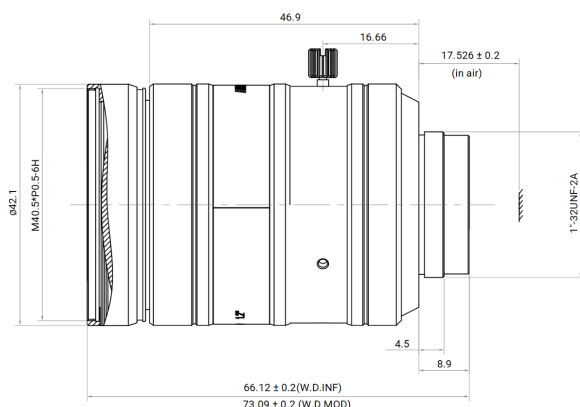
Features

- Ultra high resolution, high consistency in image center and edge clarity
- 1.2" image size, F4 fixed iris, structurally stable
- Ultra low distortion, high peripheral brightness ratio
- Maintain excellent optical properties at different object distances
- Excellent resistance to vibration, impact, and high and low temperature stability

F-number	F4.0
Iris control	Fixed
Focus control	Manual
Mount	C-mount
Flange back length	17.526 mm
Certification	RoHS 2.0

Model	Focal length	Image size	Distortion	Minimum object distance	Field of view	Filter thread	Dimension
LS-KF1640-25MP	16 mm	Ø19.3 mm (1.2")	0.04%	0.08 m	D (17.52 mm): 61.7°; H (14.14 mm): 48.77°; V (10.35 mm): 42.83°	M40.5 × P0.5	Ø42.1 mm × 57.22 mm to 64.19 mm (Ø1.7" x 2.3" to 2.5")
LS-KF2540-25MP	25 mm	Ø19.3 mm (1.2")	-0.08%	0.08 m	D (19.3 mm): 41.6°; H (14.6 mm): 32.04°; V (12.63 mm): 27.88°	M35.5 × P0.5	Ø38 mm × 56.33 mm to 67.73 mm (Ø1.5" × 2.2" to 2.7")
LS-KF3540-25MP	35 mm	Ø19.3 mm (1.2")	-0.03%	0.12 m	D (19.3 mm): 29.3°; H (14.6 mm): 22.4°; V (12.63 mm): 19.5°	M35.5 × P0.5	Ø38mm × 45.06 mm to 58.05 mm (Ø1.5" × 1.8" to 2.3")
LS-KF5040-25MP	50 mm	Ø19.3 mm (1.2")	0.05%	0.15 m	D (19.3 mm): 20.6°; H (14.6 mm): 15.7°; V (12.63 mm): 13.6°	M35.5 × P0.5	Ø38 mm × 56.53 mm to 67.95 mm (Ø1.5" × 2.2" to 2.7")

Performance



Product views

