

LINE-SCAN LENSES UP TO 45 MM

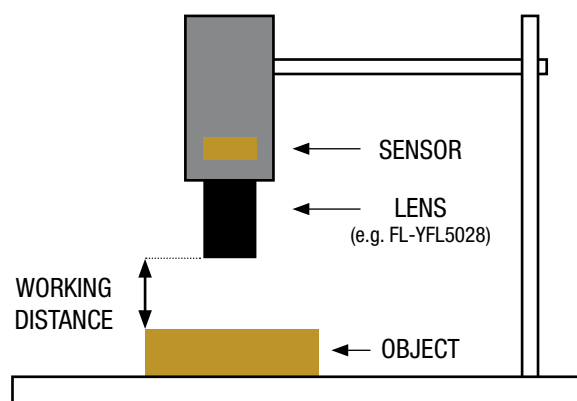
Even, high definition optical characteristics across the entire image (including the periphery). With a design optimized for FA close-up shooting, this lens is suitable for sensors up to 45 mm.

Used for inspection of steel, pulp, fibre/textile, printing, film and other flat materials and Web appearance testing equipment.

- High resolution, high contrast
- Suitable for sensors up to 45 mm
- Abundant Light Distribution
- Minimal distortion
- Available in F-mount
- Lockable focus & iris rings

Working distance

The working distance is the distance between the object and front end of the lens.



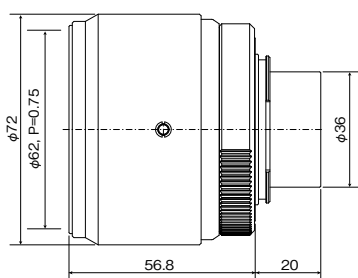
LINE-SCAN LENSES

Format 45 mm, Locking Screw for Focus

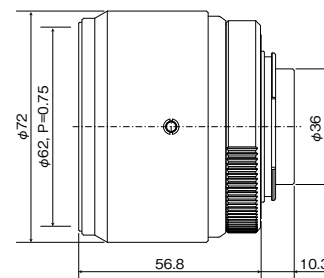
Part No.	Format size	Mount	Focal length (mm)	Iris range	Min. Pixel Pitch (μm)*	Working distance (m)	Horizontal angle of view	Filter size (mm)	Dimensions (mm)	Price (Euro)
FL-YFL3528	45mm	F	35	2.8 - 22	5.83	0.19 - ∞	64.40°	62	Ø72.0 × 56.8	739.00
FL-YFL5028	45mm	F	50	2.8 - 22	5.83	0.25 - ∞	47.60°	62	Ø72.0 × 57.8	739.00

* Min. Pixel Pitch at 30% contrast (measuring on the edge of the Optic)

Unit: mm



FL-YFL3528



FL-YFL5028