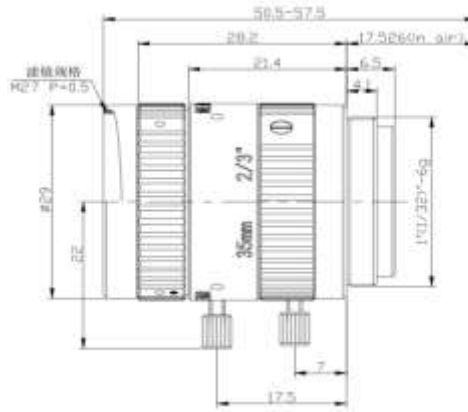


## FEATURES

- ◆ Lens Brand: ZLKC
- ◆ 2/3" C-Mount 35mm 5MP
- ◆ Excellent brightness
- ◆ High resolution, low distortion
- ◆ Anti-knock, compact appearance



## SPECIFICATION

| 5MP 35mm Industrial Lens C Mount |                         |                   | Working Distance | Optical Magnification | View 2/3"(mm) |       |
|----------------------------------|-------------------------|-------------------|------------------|-----------------------|---------------|-------|
| Model                            | <b>FM3518MP5</b>        |                   | mm               | -                     | H             | V     |
| Image Size                       | 2/3-inch                |                   | 2000             | 0.018X                | 496.7         | 372.5 |
| Focal length                     | 35mm                    |                   | 1000             | 0.035X                | 251.4         | 188.6 |
| F No.                            | F1.8-16                 |                   | 900              | 0.039X                | 226.3         | 169.7 |
| M.O.D(m)                         | 0.2-Inf.                |                   | 850              | 0.041X                | 213.7         | 160.3 |
| Operation                        | Iris                    | Manual            | 800              | 0.044X                | 201.1         | 150.9 |
|                                  | Focus                   | Manual            | 750              | 0.047X                | 188.6         | 141.4 |
| Angle of View (D×H×V)            | 2/3"                    | 17.9°×14.3°×10.8° | 700              | 0.050X                | 176.0         | 132.0 |
|                                  | 1/1.8"                  | 14.4°×11.6°×8.7°  | 650              | 0.054X                | 163.4         | 122.6 |
|                                  | 1/2"                    | 13°×10.4°×7.8°    | 600              | 0.058X                | 150.9         | 113.1 |
|                                  | 1/2.9"                  | 10.1°×8.8°×4.9°   | 550              | 0.064X                | 138.3         | 103.7 |
| TV Distortion                    | -0.01%                  |                   | 500              | 0.070X                | 125.7         | 94.3  |
| BFL                              | 15.21mm                 |                   | 450              | 0.078X                | 113.1         | 84.9  |
| Flange FL                        | 17.526mm                |                   | 400              | 0.088X                | 100.6         | 75.4  |
| Mount                            | C-Mount                 |                   | 350              | 0.100X                | 88.0          | 66.0  |
| 2/3"FOV                          | 75.4mm×56.6mm(WD=300mm) |                   | 300              | 0.117X                | 75.4          | 56.6  |
| Dimension                        | Φ29×33mm                |                   | 280              | 0.125X                | 70.4          | 52.8  |
| Weight                           | 71.0g                   |                   | 250              | 0.140X                | 62.9          | 47.1  |
| Resolution                       | 5.0MP                   |                   | 200              | 0.175X                | 50.3          | 37.7  |
| Filter                           | M27 P=0.5mm             |                   | 150              | 0.233X                | 37.7          | 28.3  |
| Working Temperature              | -20°C ~ +60°C           |                   | 100              | 0.350X                | 25.1          | 18.9  |