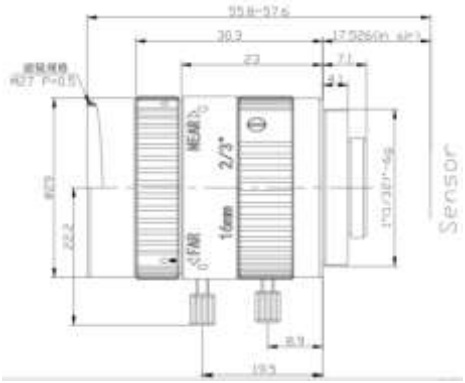
## FEATURES

- ◆Lens Brand：ZLKC
- ◆2/3″C-Mount 16mm 5MP
- ◆Excellent brightness
- ◆High resolution, low distortion
- ◆Anti-knock, compact appearance



## SPECIFICATION

| 5MP 16mm Industrial Lens C Mount | | | Working Distance | Optical Magnification | View 2/3"(mm) | |
|---|---|---|---|---|---|---|
| Model | | **FM1618MP5** | mm | - | H | V |
| Image Size | | 2/3-inch | 1000 | 0.016X | 550.0 | 412.5 |
| Focal length | | 16mm | 900 | 0.018X | 495.0 | 371.3 |
| F No. | | F1.8-16 | 850 | 0.019X | 467.5 | 350.6 |
| M.O.D(m) | | 0.1-Inf. | 800 | 0.020X | 440.0 | 330.0 |
| Operation | Iris | Manual | 750 | 0.021X | 412.5 | 309.4 |
| | Focus | Manual | 700 | 0.023X | 385.0 | 288.8 |
| Angle of View (D×H×V) | 2/3" | 37.9°×30.8°×23.3° | 650 | 0.025X | 357.5 | 268.1 |
| | 1/1.8" | 31.0°×25.0°×18.8° | 600 | 0.027X | 330.0 | 247.5 |
| | 1/2" | 28.1°×22.6°×17.1° | 550 | 0.029X | 302.5 | 226.9 |
| | 1/2.9" | 21.9°×19.2°×10.7° | 500 | 0.032X | 275.0 | 206.3 |
| TV Distortion | -0.2% | | 450 | 0.036X | 247.5 | 185.6 |
| BFL | 10.33mm | | 400 | 0.040X | 220.0 | 165.0 |
| Flange FL | 17.526mm | | 350 | 0.046X | 192.5 | 144.4 |
| Mount | C-Mount | | 300 | 0.053X | 165.0 | 123.8 |
| 2/3"FOV | 165.0mm×123.8mm (WD=300mm) | | 280 | 0.057X | 154.0 | 115.5 |
| Dimension | Φ29×45.4mm | | 250 | 0.064X | 137.5 | 103.1 |
| Weight | 75.0g | | 220 | 0.073X | 121.0 | 90.8 |
| Resolution | 5.0MP | | 200 | 0.080X | 110.0 | 82.5 |
| Filter | M27 P=0.5mm | | 180 | 0.089X | 99.0 | 74.3 |
| Working Temperature | -20ºC ～ +60ºC | | 150 | 0.107X | 82.5 | 61.9 |