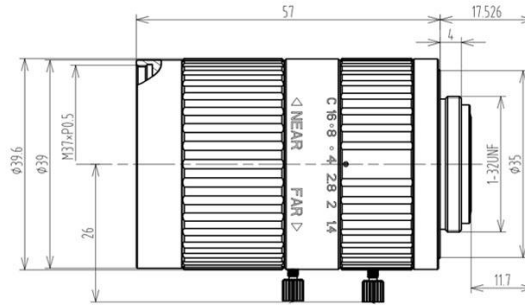


FEATURES

- ◆ Lens Brand: ZLKC
- ◆ 2/3" C-Mount 50mm F1.4 5MP
- ◆ Can suppress stray light
- ◆ Low distortion, high contrast
- ◆ Required for high accuracy


SPECIFICATION

| 5MP 50mm Low Distortion FA Lens C mount | | Working Distance | Optical Magnification | 2/3" Field of View(mm) | | |
|---|-------------------------|------------------|-----------------------|------------------------|-------|-------|
| Model | HM5014MP5 | m | - | H | V | |
| Image Size | 2/3-inch | 2000 | 0.025X | 352.0 | 264.0 | |
| Focal length | 50mm | 1000 | 0.051X | 172.5 | 129.4 | |
| F No. | F1.4-16 | 900 | 0.057X | 154.4 | 115.8 | |
| M.O.D(m) | 0.3-Inf. | 850 | 0.060X | 146.7 | 110.0 | |
| Operation | Iris | Manual | 800 | 0.064X | 137.5 | 103.1 |
| | Focus | Manual | 750 | 0.068X | 129.4 | 97.1 |
| Angle of View (DxHxV) | 2/3" | 12.2°x10.5°x7.8° | 700 | 0.073X | 120.5 | 90.4 |
| | 1/2" | 9.5°x7.6°x5.3° | 650 | 0.079X | 111.4 | 83.5 |
| Distortion | <0.1% | 600 | 0.086X | 102.6 | 76.9 | |
| BFL | 13.63mm | 550 | 0.094X | 93.6 | 70.2 | |
| Mount | C-Mount | 500 | 0.104X | 84.6 | 63.5 | |
| Object Dimension | 84.6mmx63.5mm(WD=500mm) | 450 | 0.116X | 75.9 | 56.9 | |
| Dimension | Φ39x57mm | 400 | 0.131X | 67.2 | 50.4 | |
| Weight | 132.0g | 350 | 0.150X | 58.7 | 44.0 | |
| Horizontal Resolution | 5.0MP | 300 | 0.177X | 49.7 | 37.3 | |
| Filter Thread | M37x 0.5 | - | - | - | - | |
| Working Temperature | -20°C ~ +60°C | - | - | - | - | |