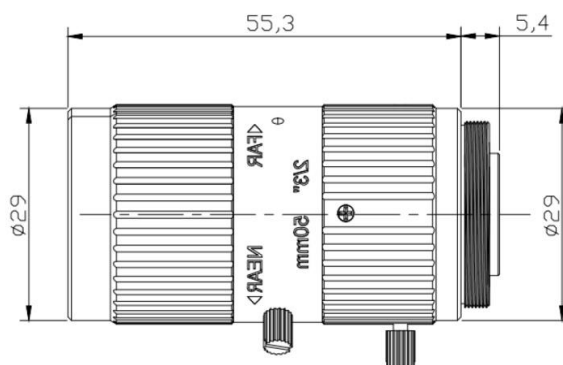


FEATURES

- ◆ Brand: ZLKC
- ◆ 2/3" C-Mount 50mm F2.8 10MP
- ◆ Design the high-resolution
- ◆ Can suppress stray light
- ◆ Low distortion, NIR Sensitivity
- ◆ Compact & Small volume



SPECIFICATION

| 10MP 50mm FA Lens C Mount | | Working Distance | Magnification | 2/3" Field of View(mm) | | |
|----------------------------------|-------------------------|------------------|---------------|------------------------|-------|-------|
| Model | VM5028MP10 | mm | X | H | V | |
| Image Size | 2/3-inch | 1200 | 0.042X | 212.2 | 159.1 | |
| Focal length | 50mm | 1000 | 0.050X | 176.8 | 132.6 | |
| F No. | F2.8-16 | 900 | 0.055X | 161.7 | 121.2 | |
| M.O.D(m) | 0.25-Inf. | 850 | 0.058X | 152.5 | 114.4 | |
| Operation | Iris | Manual | 800 | 0.061X | 143.3 | 107.5 |
| | Focus | Manual | 750 | 0.066X | 134.2 | 100.6 |
| Horizontal Angle of View (D×H×V) | 2/3" | 8.6°×10.1°×7.6° | 700 | 0.070X | 125.0 | 93.7 |
| | 1/2" | 8.6°×8.6°×6.5° | 650 | 0.076X | 115.8 | 86.9 |
| | 1/3" | 8.6°×8.1°×6.1° | 600 | 0.083X | 106.7 | 80.0 |
| Distortion | -0.01% | 550 | 0.090X | 97.5 | 73.1 | |
| BFL | 10.7mm | 500 | 0.100X | 88.3 | 66.2 | |
| Flange FL | 17.526mm | 450 | 0.111X | 79.2 | 59.4 | |
| Mount | C-Mount | 400 | 0.126X | 70.0 | 52.5 | |
| Object Dimension | 51.7mm×38.7mm(WD=300mm) | 350 | 0.145X | 60.8 | 45.6 | |
| Dimension | Φ32×46mm | 300 | 0.170X | 51.7 | 38.7 | |
| Weight | 75.2g | 250 | 0.207X | 42.5 | 31.9 | |
| Filter | M27 P=0.5mm | 200 | 0.264X | 33.3 | 25.0 | |
| Working Temperature | -20°C ~ +60°C | 150 | 0.364X | 24.2 | 18.1 | |