



| 2/3" 1.4/ 8mm C | | 1/2" | 1/3" |
|---------------------------|------|------------------------------|------------------------|
| Focal Length | | f=8mm±5% | |
| Max. Diameter (Ratio) | | F=1 : 1.4±5% | |
| Element | | 6 Group 7 Elements | |
| Picture Size | | 6.6x8.8mm | 3.6x4.8 |
| Angle | Ver. | 47.7° | 28.6° |
| | Hor. | 64.2° | 34.5° |
| | Dia. | 81.3° | 43.3° |
| Distortion (TV) | | -6.2% | -1.3% |
| Shooting Range at M.O.D. | Ver. | 184mm | 95.5mm |
| | Hor. | 260mm | 129.3mm |
| | Dia. | 356mm | 165.1mm |
| Minimum Object Distance | | 0.2m | |
| Flange Back | | 17.526 +0.13 -0 mm in air | |
| Back Focus | | 11.30mm in air | |
| Filter Screw Size | | M30.5x0.5 | |
| Front/Rear Effective Dia. | | F: φ 17.4mm | R: φ 11.1mm |
| Mount | | C-MOUNT | |
| Exit Pupil | | -27.0mm | |
| Temperature Range | | -10~+45° C | |
| Storage Temperature Range | | -40~+60° C | |
| Resolution | | Center: 100 LP/mm | Corner: 40LP/mm |
| Stopper Strength | | 10kgf · cm | |
| Endurance Tests | | Iris: 5,000Times | Focus: 5,000Times |
| Operating Torque | | Iris: 50~600gf · cm | Focus: 100~1000gf · cm |
| Weight | | 51g±5g | |

LM8JCR