



| 1" 1.4/50mm C | | 1" | 2/3" | 1/1.8" |
|--|------------|---------------------|-----------|--------------------|
| FOCAL LENGTH | | f=50mm | | |
| MAX. DIAMETER (RATIO) | | F=1:1.4~16 | | |
| PICTURE SIZE | | 9.6x12.8mm | 6.6x8.8mm | 5.4x7.2mm |
| ANGLE | VER. ANGLE | 10.8° | 7.5° | 6.2° |
| | HOR. ANGLE | 14.5° | 10.0° | 8.2° |
| | DIA. ANGLE | 18.0° | 12.5° | 10.2° |
| DISTORTION (TV) | | 0.05% | | |
| SHOOTING RANGE AT MINIMUM FOCUS DISTANCE | VER. | 91.3mm | 62.9mm | 51.4mm |
| | HOR. | 121.8mm | 83.8mm | 68.6mm |
| | DIA. | 152.9mm | 104.8mm | 85.7mm |
| MINIMUM FOCUS DISTANCE | | 0.5m | | |
| FLANGE BACK | | 17.526mm in air | | |
| BACK FOCUS | | 14.8mm in air | | |
| FILTER SCREW SIZE | | M40.5x0.5 | | |
| FRONT/REAR EFFECTIVE DIA. | | FRONT ϕ 35.0mm | | REAR ϕ 15.5mm |
| MOUNT | | C-MOUNT | | |
| EXIT PUPIL | | -44.4mm | | |
| TEMPERATURE RANGE | | -10~+50°C | | |
| STORAGE TEMPERATURE RANGE | | -20~+60°C | | |
| RESOLUTION CENTER/CORNER | | CENTER 120lp/mm | | CORNER 80lp/mm |
| WEIGHT | | 210 g | | |

NOTE: Specifications and availability are subject to change without notice



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|------------|--|----------------|---------|
| | | 1/1 | HR980SW |
| | | 1" F1.4 f=50mm | |
| 2015.7.30 | | LM50HC-SW | |
| 2014.12.25 | | | |
| 2013.4.15 | | | |