



| 2/3" 1.8/12mm C                                |            | 1/2"                    | 1/3"               |
|--|------------|-------------------------|--------------------|
| FOCAL LENGTH                                   |            | f=12mm                  |                    |
| MAX. DIAMETER (RATIO)                          |            | F=1:1.8~11              |                    |
| ELEMENT  |            | 7 ELEMENTS 9 GROUPS     |                    |
| PICTURE SIZE                                   |            | 4.8x6.4                 | 3.6x4.8            |
| ANGLE  | VER. ANGLE | 29.8°                   | 21.9°              |
|  | HOR. ANGLE | 39.1°                   | 28.9°              |
|  | DIA. ANGLE | 47.8°                   | 35.8°              |
| DISTORTION (TV)                                |            | -                       | -                  |
| SHOOTING RANGE AT<br>MINIMUM FOCUS<br>DISTANCE | VER.       | 60.2mm                  | 43.7mm             |
|  | HOR.       | 80.7mm                  | 58.4mm             |
|  | DIA.       | 101.5mm                 | 73.2mm             |
| MINIMUM FOCUS DISTANCE                         |            | 0.1m                    |                    |
| FLANGE BACK                                    |            | 17.526mm in air         |                    |
| BACK FOCUS                                     |            | 13.9mm in air           |                    |
| FILTER SCREW SIZE                              |            | M25.5x0.5               |                    |
| FRONT/REAR EFFECTIVE DIA.                      |            | FRONT $\phi$ 18.4mm     | REAR $\phi$ 16.1mm |
| MOUNT  |            | C-MOUNT                 |                    |
| EXIT PUPIL                                     |            | 154.1                   |                    |
| TEMPERATURE RANGE                              |            | -10~+50°C               |                    |
| STORAGE TEMPERATURE RANGE                      |            | -20~+60°C               |                    |
| RESOLUTION CENTER/CORNER                       |            | CENTER 200lp/mm         | CORNER 160lp/mm    |
| LENS COATING                                   |            | WIDE BAND MULTI COATING |                    |
| WEIGHT   |            | 105 g                   |                    |



|          |       |     |                  |    |    |   |    |
|----------|-------|-----|------------------|----|----|---|----|
|          |       | 尺度  | 1/1              | 承認 | 八木 | 製 | 富永 |
|          |       | 機種名 | 2/3" F1.8 f=12mm |    |    |   |    |
|          |       | 機種番 | LM12JC10M        |    |    |   |    |
| 09.09.01 | 作成年月日 |     |                  |    |    |   |    |