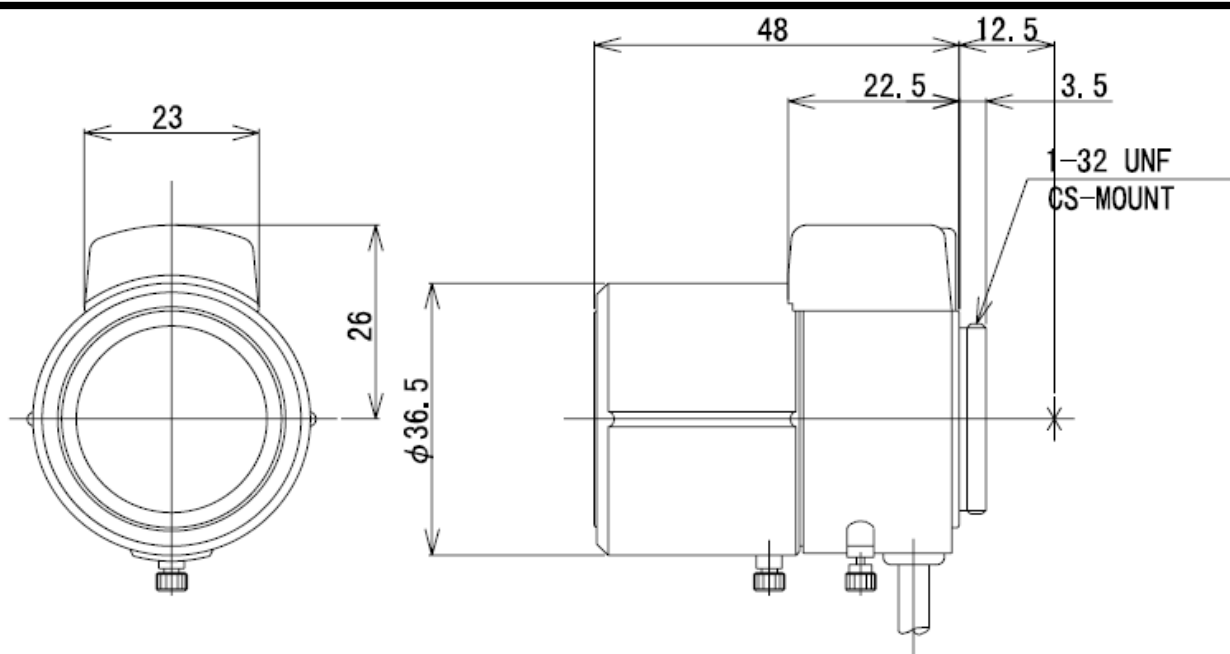




LMVZ41M ( P-Iris )

|                             |       |                            |         |
|-----------------------------|-------|----------------------------|---------|
| 1. USE                      |       | FOR 1/2" B/W COLOR CAMERA  |         |
| 2. FOCAL LENGTH             |       | 4-10mm                     |         |
| 3. ZOOM RATIO               |       | 2.5x                       |         |
| 4. MAX. DIA. RATIO          |       | F1.8                       |         |
| 5. IRIS RANGE               |       | F1.8 – F9.0                |         |
| 6. IMAGE SIZE               |       | φ 8                        |         |
| 7. BACK FOCAL LENGTH        |       | W 8.27    T 13.9    in air |         |
| 8. FLANGE FOCAL LENGTH      |       | 12.5mm                     |         |
| 9. FOCUS RANGE              |       | 0.3m                       |         |
| 10. FIELD ANGLE             | DIA.  | W 122.3°                   | T 46.5° |
|                             | HOR.  | 94.8°                      | 37.2°   |
|                             | VER.  | 69.0°                      | 28.0°   |
| 11. FIELD OF VIEW AT M.O.D. |       | W 1163mm                   | T 271mm |
|                             | HOR.  | 689mm                      | 213mm   |
|                             | VER.  | 434mm                      | 157mm   |
| 12. LENS CONSTRUCTION       |       | 8 GROUPS    8 ELEMENTS     |         |
| 13. CLEAR APERTURE          | FRONT | φ 24.8                     |         |
|                             | REAR  | φ 7.6                      |         |
| 14. EXIT PUPIL POSITION     |       | ----                       |         |
| 15. MOUNT                   |       | CS – MOUNT                 |         |
| 16. FILTER SCREW SIZE       |       | ----                       |         |
| 17. DISTORTION              |       | W -18.6%    T -1.6%        |         |
| 18. WEIGHT                  |       | 85g                        |         |