



|                    |                              |       |
|--------------------|------------------------------|-------|
| Model              | TL08-110R                    |       |
| Application        | Object side Telecentric Lens |       |
| Magnification      | 0.8x                         |       |
| W D                | 110.7mm                      |       |
| O I                | 239.8mm                      |       |
| F NO.              | 16.7                         |       |
| Object side NA     | 0.024                        |       |
| Resolution         | 14 $\mu$                     |       |
| Depth of field     | 2.09mm                       |       |
| Optical Distortion | 1 / 3"                       | 0.00% |
|                    | 1 / 1.8"                     | 0.00% |
| TV Distortion      | 1 / 3"                       | 0.00% |
|                    | 1 / 1.8"                     | 0.00% |
| Weight             | -                            |       |
| Image size         | 1 / 3" , 1 / 2" , 1 / 1.8"   |       |
| Mount              | C Mount                      |       |

- Specifications mentioned above are design values.
- Resolution indicates a theoretical resolution at a wavelength of 550nm.
- Depth of field is calculating using 1/2" camera (permissible circle of confusion 40 $\mu$ ).
- Specifications and dimensions are subject to change without notice.