

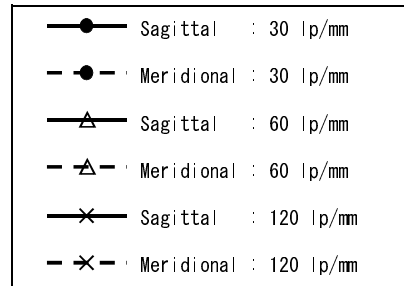
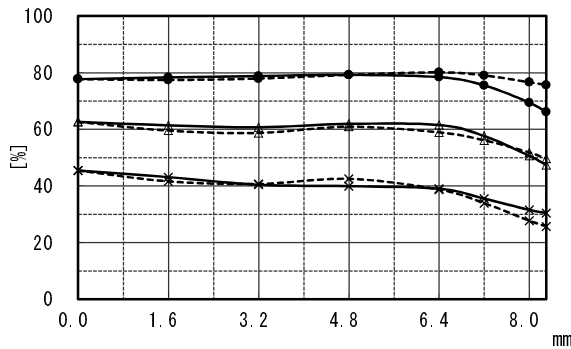
FL-BC3518-9M Product Specifications

| | | |
|--------------------------|--------------------------|-------|
| Resolution | 9 Mega-pixel *1 | |
| Format size | 1" format | |
| Focal length | 35mm | |
| Maximum aperture ratio | 1:1.8 | |
| Iris range | 1.8~22 | |
| Mount | C | |
| Horizontal angle of view | 1/3" format | 7.8° |
| | 1/2" format | 10.4° |
| | 1/1.8" format | 11.7° |
| | 2/3" format | 14.3° |
| | 1" format | 20.7° |
| Minimum object distance | 0.15m | |
| Back focal length | 16.8mm | |
| Filter size | 40.5 P=0.5mm | |
| Dimensions | φ42mmx60.5mm | |
| Weight | 150g | |
| Remarks | Focus & Iris lock screws | |

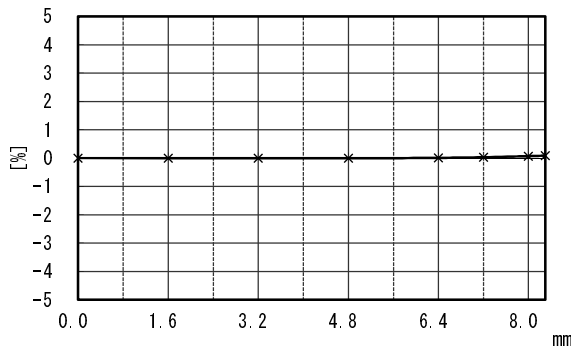
*1 The lens is also suitable to 4 megapixel and 6 megapixel cameras.

● Modulation Transfer Function (MTF)

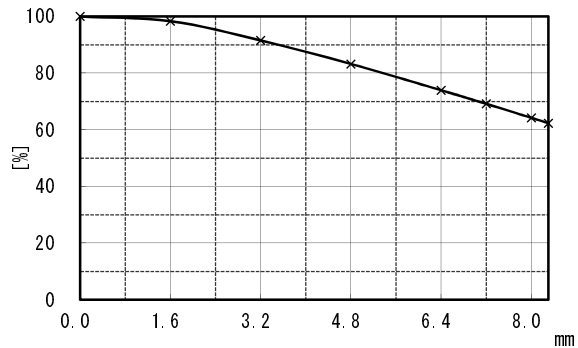
W. D. = 250mm



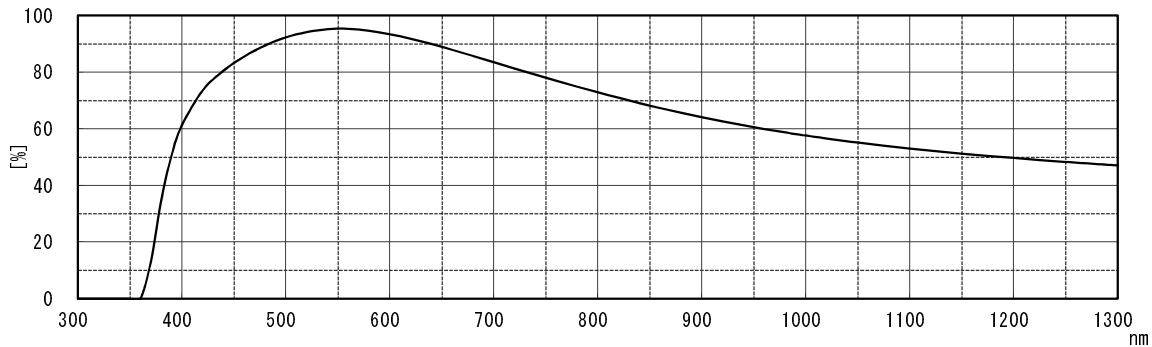
● Distortion (歪曲収差)



● Vignetting (周辺光量)



● Spectral Transmittance (分光透過率)



- Entrance Pupil Position (入射瞳位置) -38.63 [mm]*
- Exit Pupil Position (射出瞳位置) -47.86 [mm]*
- 1st Principal Point (第一主点) -29.22 [mm]*
- 2nd Principal Point (第二主点) -34.99 [mm]*

(*:From Image Plane, W. D. = ∞)