

TECHNICAL DATA

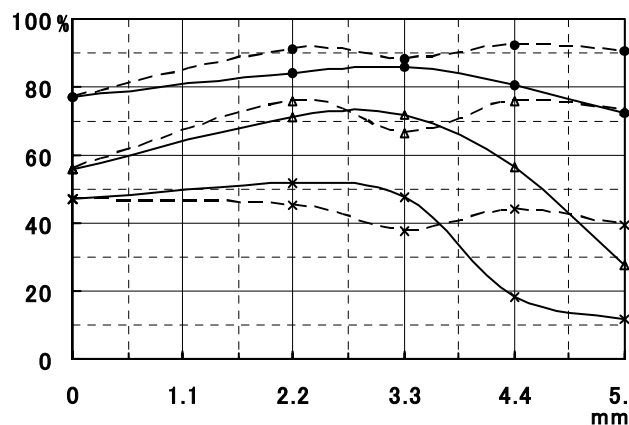
C6Z1218

12.5~75mm 1:1.8

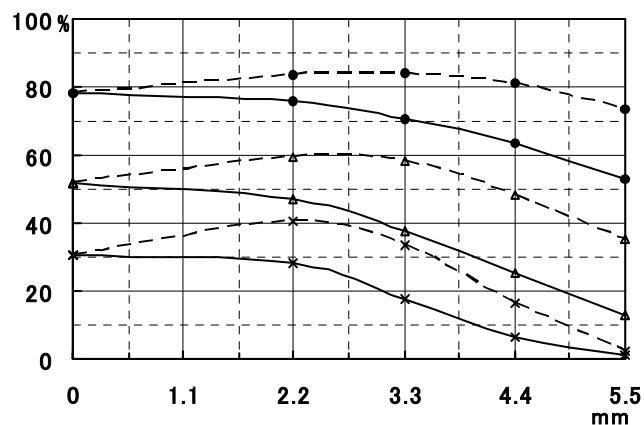
calculated

●Optical Transfer Function (OTF)

f= 12.5 mm



f= 75 mm

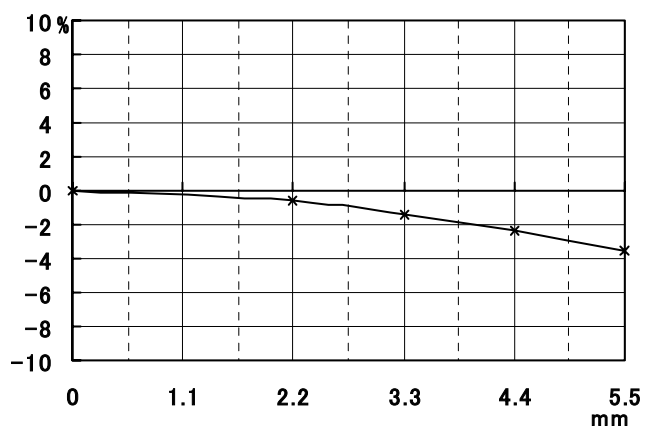


—●— Sagittal : 10 lp/mm —△— Sagittal : 20 lp/mm —×— Sagittal : 40 lp/mm
 - - ● - - Meridional : 10 lp/mm - - △ - - Meridional : 20 lp/mm - - × - - Meridional : 40 lp/mm

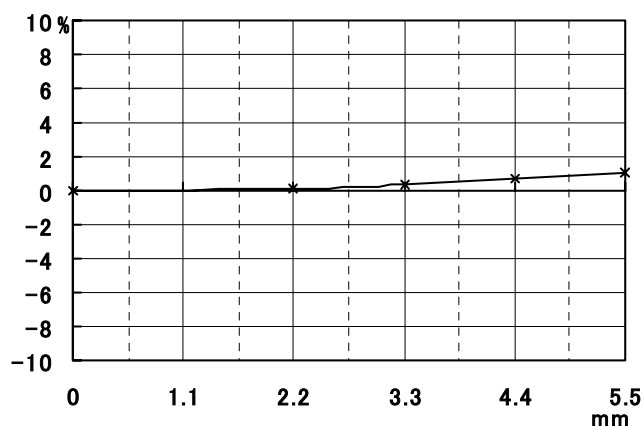
4D-1553T0170

●Distortion (歪曲収差)

f= 12.5 mm

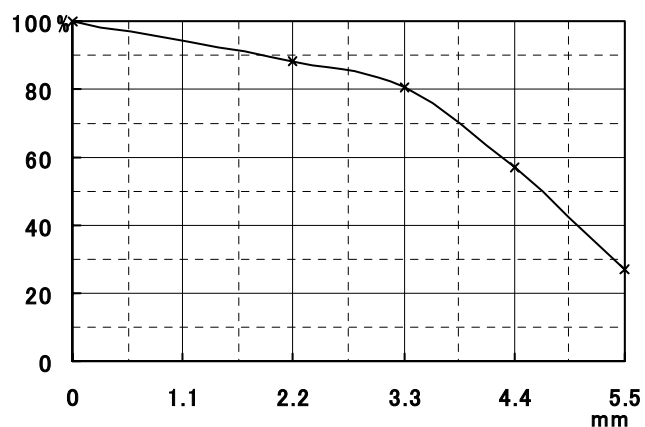


f= 75 mm

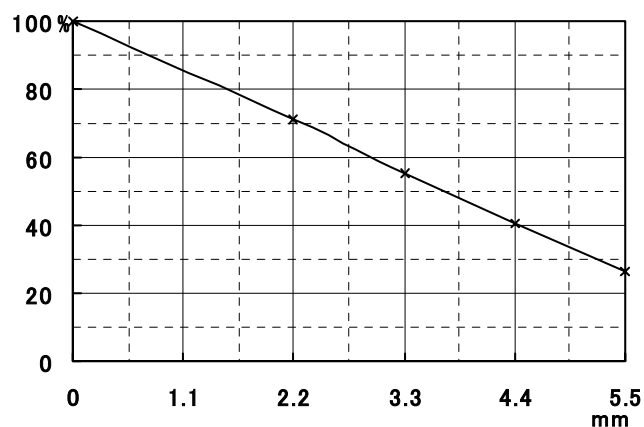


●Vignetting (周辺光量)

f= 12.5 mm



f= 75 mm



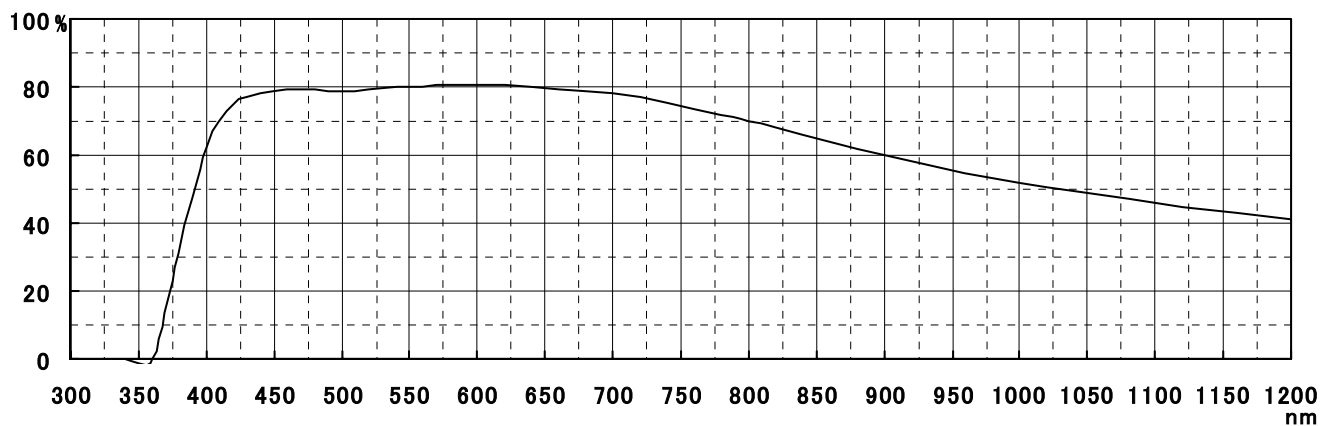
TECHNICAL DATA

C6Z1218

12.5~75mm 1:1.8

calculated

●Spectral Transmittance (分光透過率)



●Resolving Power (解像力)

f= 12.5 mm

y	0	3.3	4.4	5.5		
Rr(S)	50	63	25	16		
Rt(M)		40	50	50		

f= 75 mm

y	0	3.3	4.4	5.5		
Rr(S)	63	16	13	10		
Rt(M)		32	25	20		

f= 12.5 mm

f= 75 mm

●Entrance Pupil Position (入射瞳位置)

-69.86

[mm]*

94.78

[mm]*

●Exit Pupil Position (射出瞳位置)

-40.74

[mm]*

-40.74

[mm]*

●1st Principal Point (第一主点)

-61.08

[mm]*

31.71

[mm]*

●2nd Principal Point (第二主点)

-12.81

[mm]*

-75.00

[mm]*

(* : From Image Plane)