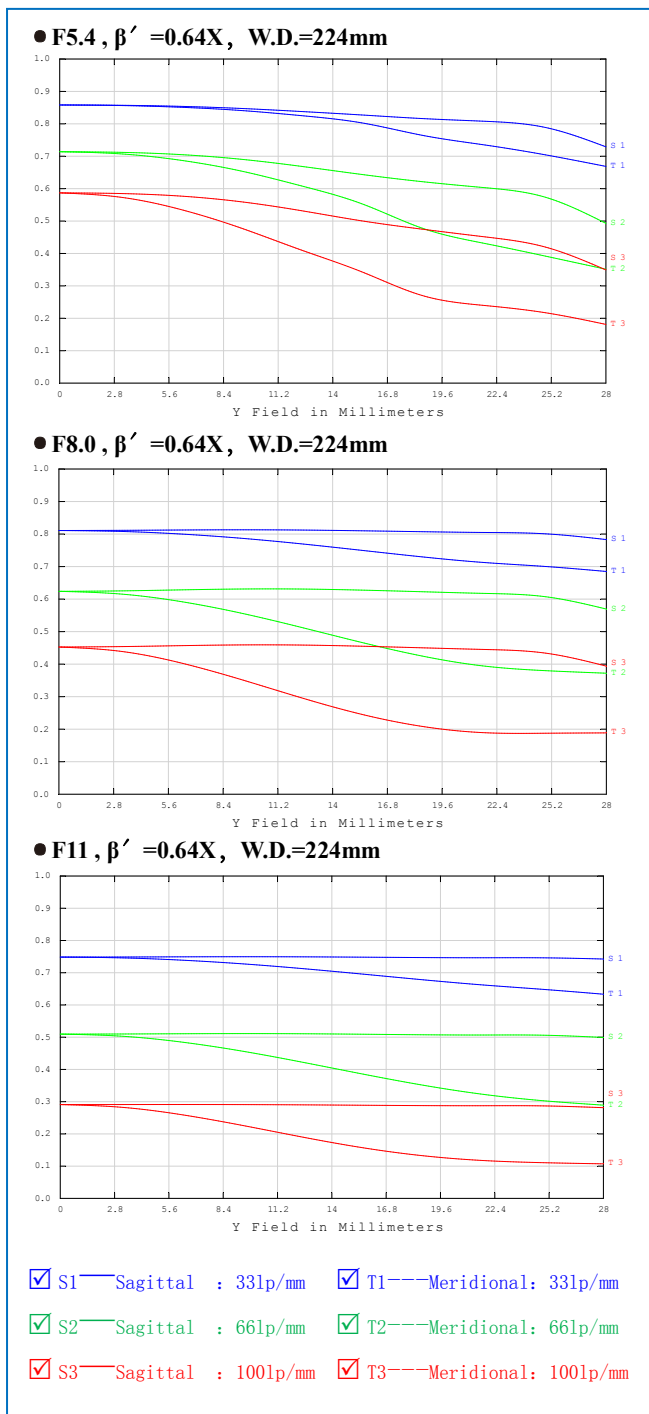


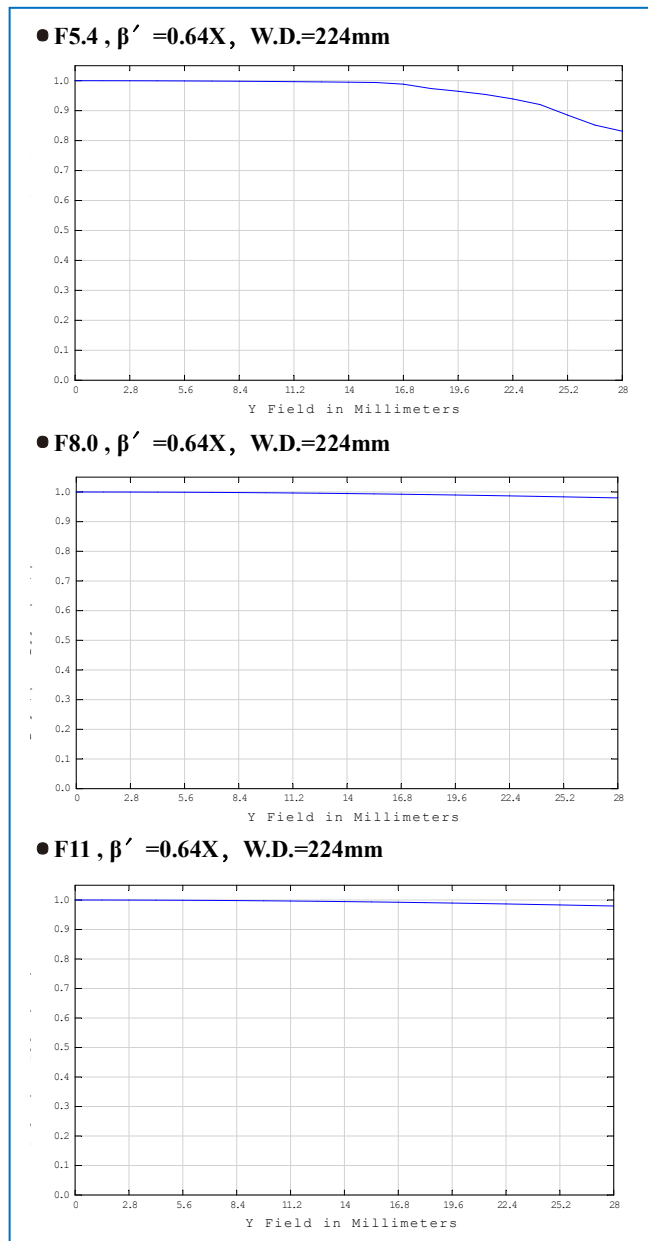
HAWK 线扫描镜头

OPT-VHK116/5.4-0.67X $\beta' = 0.64X-0.7X$ F5.4 IMA = 63mm EFFL=116mm

● Modulation Transfer Function(MTF)

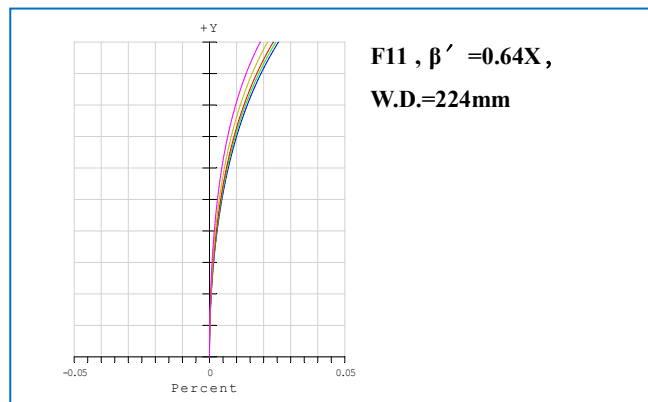


● Vignetting



- Entrance Pupil Position (入瞳位置) : -153.43mm
 - Exit Pupil Position (出瞳位置) : -186.16mm
 - 1st Principal Point (第一主点) : -108.01mm
 - 2nd Principal Point (第二主点) : -189.90mm
- (*:Measured with respect to Image Plane, W.D.= 224mm)

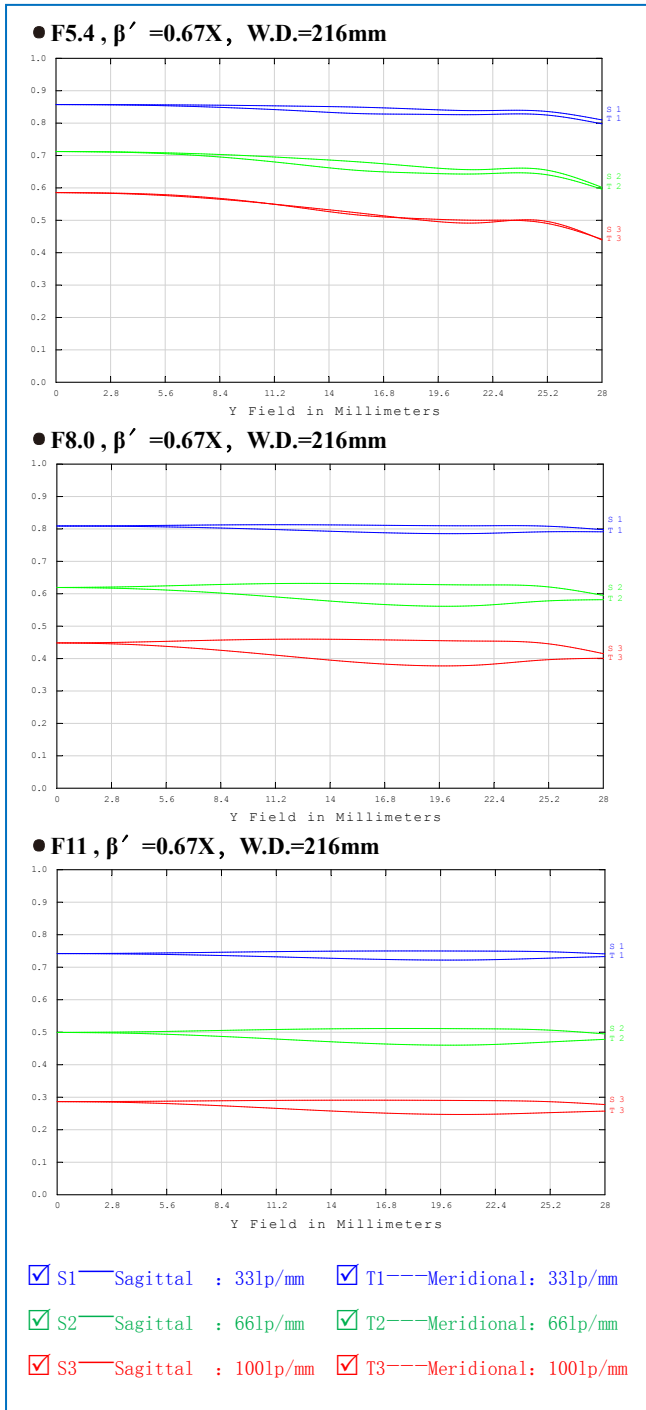
● Distortion



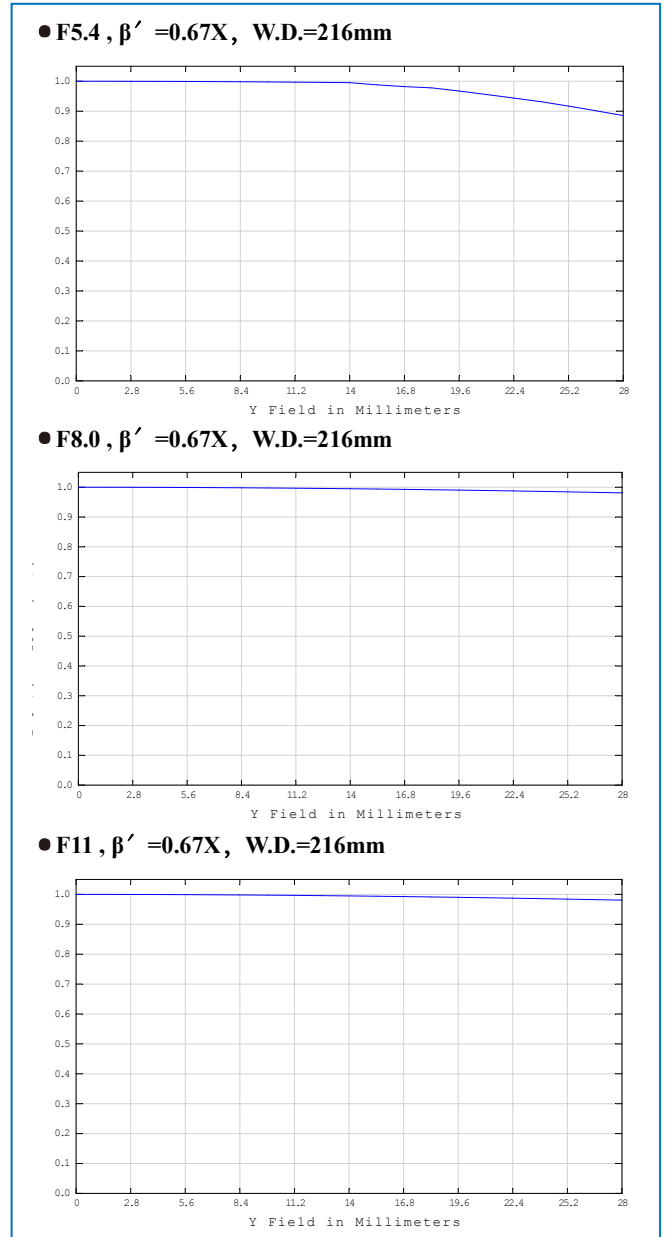
HAWK 线扫描镜头

OPT-VHK116/5.4-0.67X $\beta' = 0.64X-0.7X$ F5.4 IMA = 63mm EFFL=116mm

● Modulation Transfer Function(MTF)

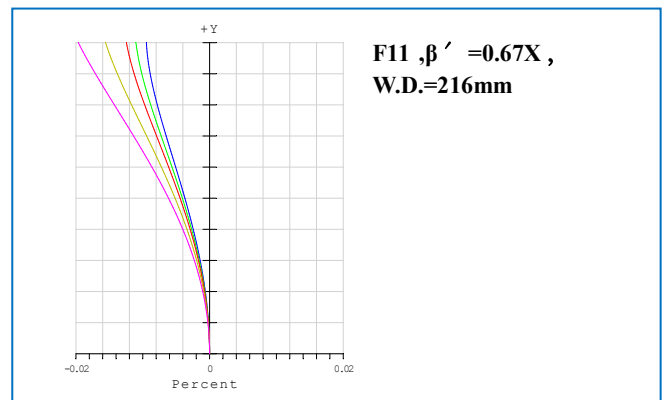


● Vignetting



- Entrance Pupil Position (入瞳位置) : -156.87mm
 - Exit Pupil Position (出瞳位置) : -189.60mm
 - 1st Principal Point (第一主点) : -111.44mm
 - 2nd Principal Point (第二主点) : -193.33mm
- (*:Measured with respect to Image Plane, W.D.= 216mm)

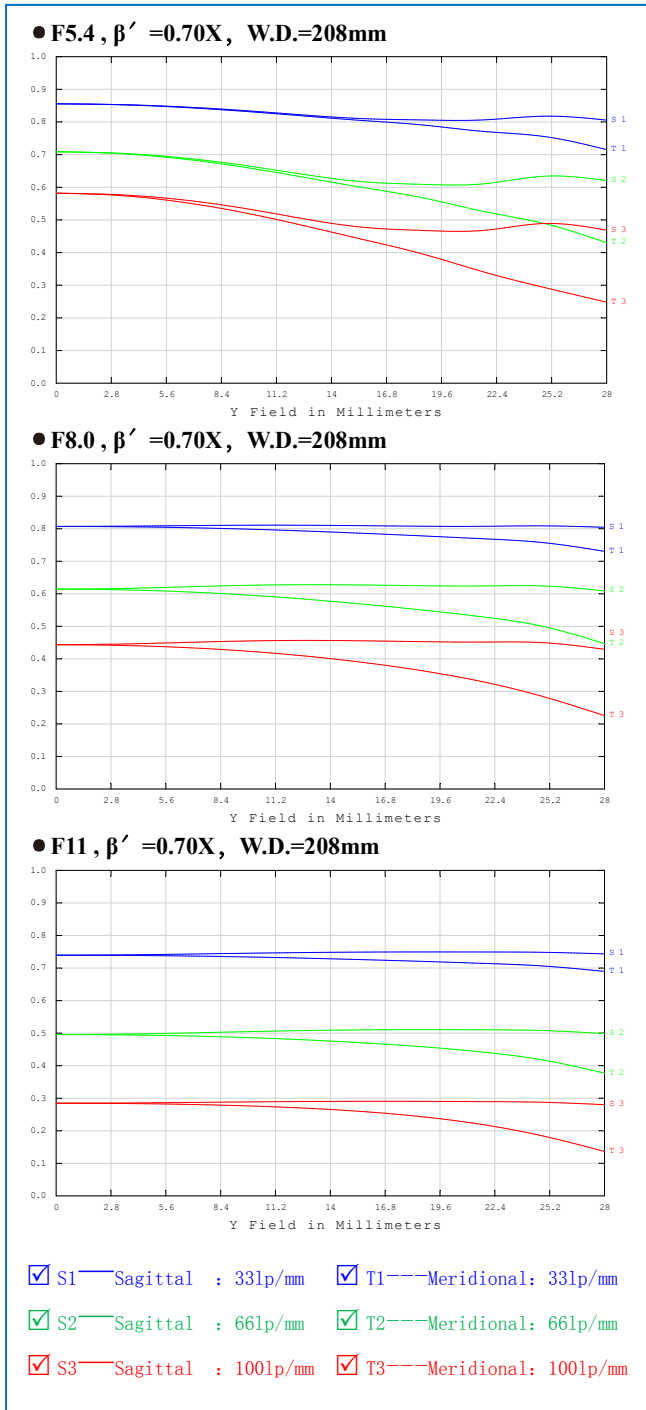
● Distortion



HAWK 线扫描镜头

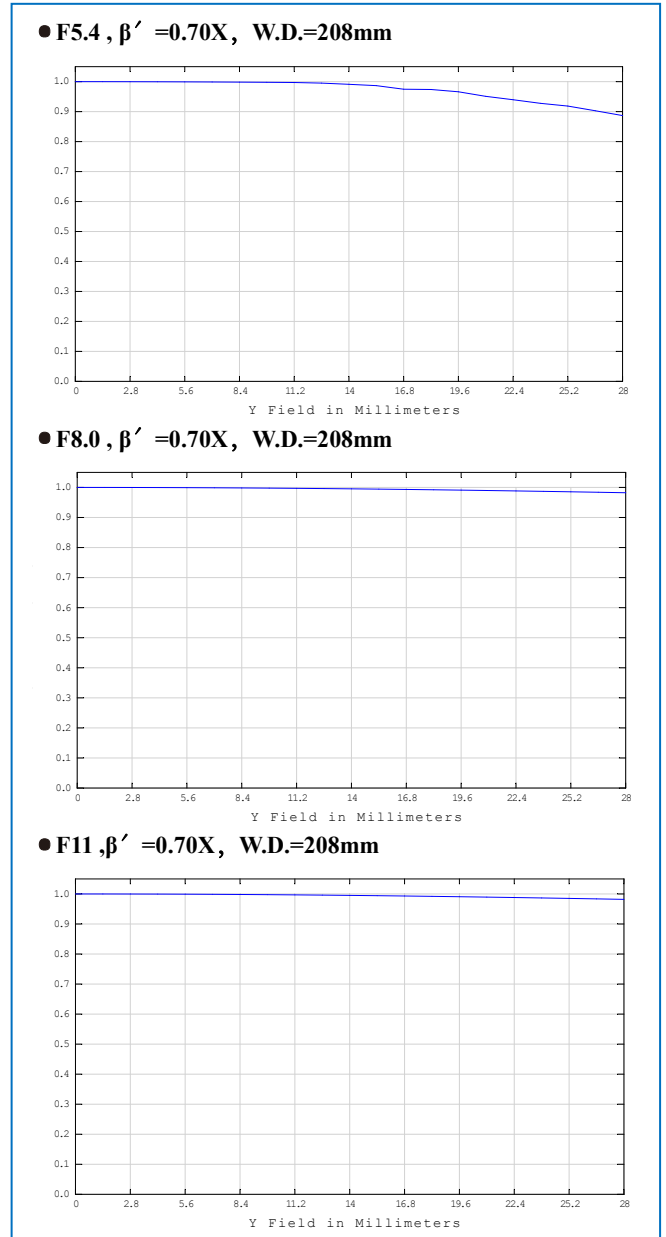
OPT-VHK116/5.4-0.67X $\beta' = 0.64X-0.7X$ F5.4 IMA = 63mm EFFL=116mm

● Modulation Transfer Function(MTF)



- Entrance Pupil Position (入瞳位置) : -160.55mm
 - Exit Pupil Position (出瞳位置) : -193.28mm
 - 1st Principal Point (第一主点) : -115.12mm
 - 2nd Principal Point (第二主点) : -197.01mm
- (*:Measured with respect to Image Plane, W.D.= 208mm)

● Vignetting



● Distortion

