

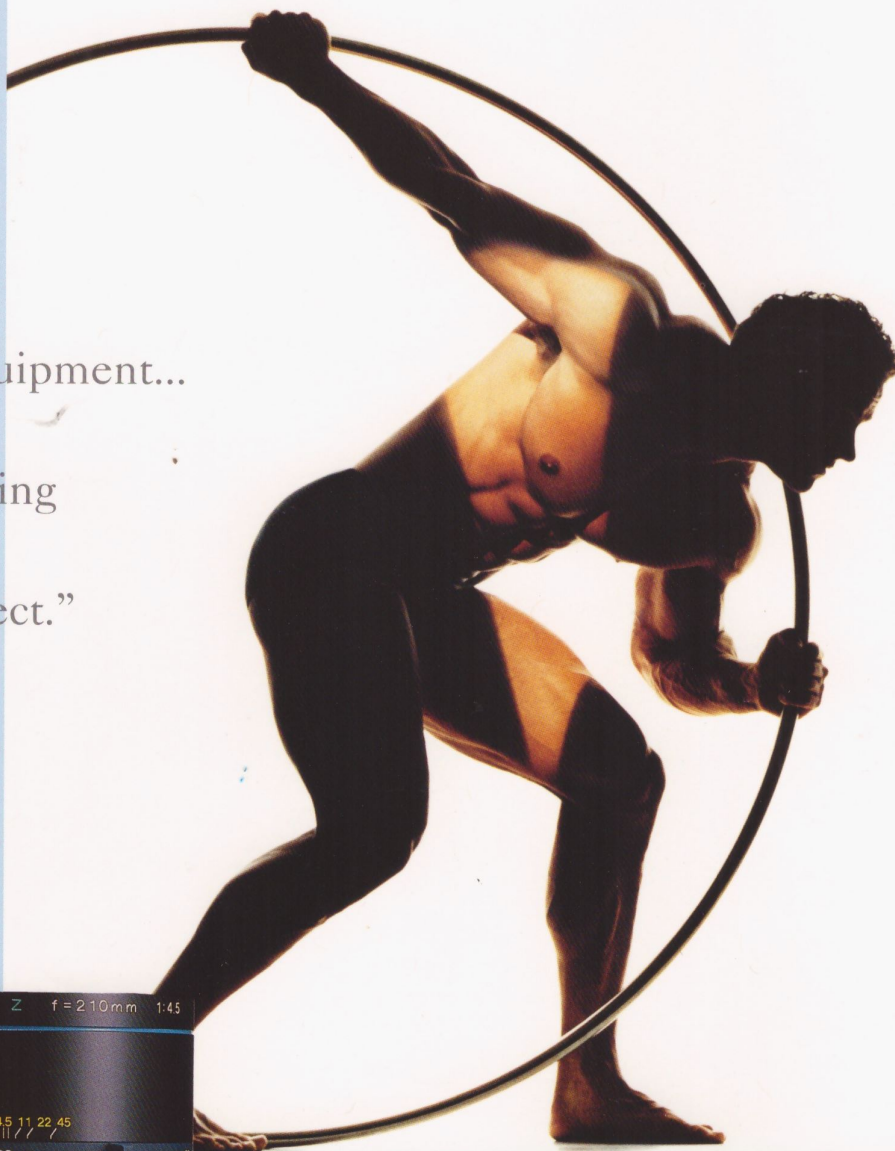
A woman with voluminous, curly brown hair is the central focus of the image. She is wearing a bright, neon green blouse with a lace-trimmed front panel and a matching collar. Her arms are crossed, and she is looking directly at the camera with a slight smile. The background is a plain, light color.

Mamiya

RZ 210 APO f/4.5 Le

RB 210 APO f/4.5 Le

“It transcends equipment...
it’s like I’m looking
right at the subject.”



Douglas Dubler on the Mamiya 210 APO f/4.5

“I am always looking for the graphic qualities in an image. I like to see the sharp edge between things, high contrast and a clear definition between the subject and background. I use the 210mm APO because I need to end up with an image that’s really sharp... even if I do cross-processing and go to another generation, I know I’ll still have a sharp image to work with.”

Dubler’s early mentors, sculptor Isamu Noguchi and Ansel Adams, both reflected a distinctive sense of composition. Today, Dubler is recognized as cutting-edge in both the United States and abroad. As he continues to redefine his imaging, he remains, in the eyes of many, a sought-after photographer.

Photo

The Mamiya 210 APO f/4.5

Fast becoming the favorite of fashion and beauty photographers, the Mamiya 210mm APO exhibits outstanding resolution and superb color fidelity at all apertures and distances. Its versatility extends to use for full length shots, or tight close-ups of details with or without the use of added extension tubes.

The Mamiya APO series uses the most advanced optical technology employing computer aided design, low and ultra-low dispersion glass formulation, and world-class precision craftsmanship. The unique blend of techniques virtually eliminates chromatic aberration by focusing all three primary colors on the same image plane. The Mamiya APO design results in superior overall performance, reduction of ghosting, flare, and enhancement of color transmission that otherwise is not possible with ordinary design telephoto lenses.

This enhanced contrast and brilliance is most notable in critical assignments where high key lighting or light-on-light tones appear, such as in fashion and cosmetics advertising. Additionally, the 210mm APO performs extremely well at close and far distances and at all apertures from f/4.5 to f/45, unlike many other APO designs. This extreme range of apertures also allows exceptionally creative control of focus and depth-of-field to separate or blend a number of objects in the field-of-view.

The 210mm APO focal length is essential in creating the slight foreshortening effect that is flattering in commercial applications for fashion and product photography. The Mamiya 210mm APO is also an excellent choice for telephoto landscape and industrial photographers demanding the utmost performance from a long focal length lens.

While the exceptional performance of this lens is most appreciated in extreme enlargements and color separations for printing, any photographer will appreciate the brilliant color and high acutance reproduced on today's high quality chrome films, or extremely subtle gradation of tones in high resolution black and white negatives.



Dubler successfully uses myriad, self-developed techniques to go beyond the bounds of traditional photography to create his distinctive images. Cross-processing and manipulation of light through color temperature are two techniques which he uses today.

nglas Dubler ©1996

ed Japanese renowned appreciation color and e is character- d of fashion, road. As he nd methods of ally, a much ectorer.

Standard of Excellence

Mamiya lenses are designed and built for today's foremost photographers who expect their equipment to provide both outstanding and distinctive results.

Engineers at Mamiya have developed rigorous performance criteria for each lens design. No detail is overlooked. No test is omitted. The goal is technical perfection... The result is a series of lenses which have set the new world-standard of performance. A perfect example is the 210mm APO lens.

It is a short-telephoto APO design with superior overall performance. The 210mm APO focuses all three primary colors on the same image plane resulting in enhanced resolution, a reduction of ghosting, flare, and unparalleled color transmission. It uses Mamiya's own formulation of high density/low and ultra-low dispersion glass. Each lens element is precisely polished and coated using Mamiya's proprietary multi-coating process to increase light transmission, dramatically reduce flare, ensure crisp, clean whites and vibrant, yet natural colors.

Mamiya engineers and inspectors test continuously as the lens is assembled to insure flawless quality. The result is a lens designed so carefully, built so meticulously, that it consistently renders extraordinary performance.

It is Mamiya's unique balance of extreme sharpness, brilliant contrast, accurate and consistent color fidelity and overall high performance that captures the imagination of contemporary photographers who choose Mamiya to express their personal visions.

Among today's community of world famous photographers, Mamiya lenses have established themselves as the new benchmark by which others are measured.

Accessories

Tele Converter Lens RZ – Enables 210mm f/4.5 to be used as an effective 294mm f/6.4 lens without loss of image quality.

Auto Extension Tubes RZ – Up to .8x life-size magnification. Focusing distance as close as 18 inches.

Bellows Lens Hood RZ G-2 and G-3 – Shields lens from extraneous light. 3" gel filter holder available.

Mamiya

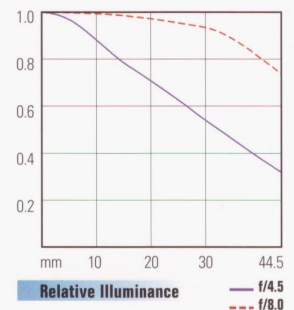
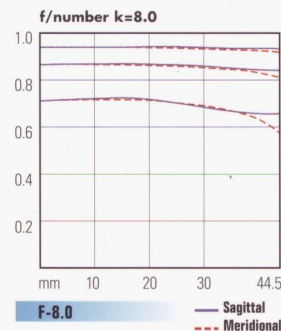
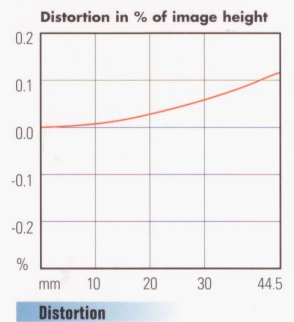
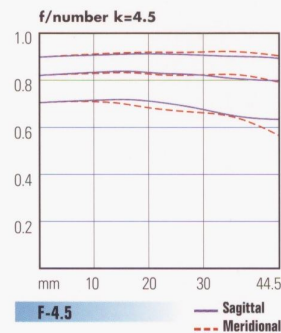
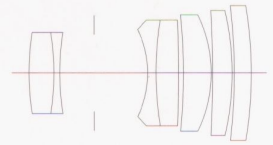
Specifications

There are many measures of lens excellence. Some aspects are subjective, such as appearance and handling. Others are quantifiable, such as sharpness, contrast, and distortion.

Mamiya lenses have achieved a reputation of greatness and possess a unique balance of superb edge-to-edge sharpness, faithful color reproduction and evenness of illumination. The resulting images

captured on film are those which photographers hold in the highest regard.

The charts for the Mamiya 210mm APO are supplied for those photographers or optical specialists who wish to examine the details of quantifiable data.



OPTICAL CONSTRUCTION	7 ELEMENTS 5 GROUPS
ANGLE OF VIEW 6X7 FORMAT	24°
EQUIVALENT FOCAL LENGTH TO 35MM	102MM
APERTURE RANGE	F/4.5 TO F/45
MINIMUM FOCUSING DISTANCE	56.3 IN. (1.43M)
MAXIMUM MAGNIFICATION RATIO	0.22X
MINIMUM AREA COVERED	10"x12.5" (256x318MM)
FILTER SIZE	77MM
DIMENSIONS (L x W)	3.8"x4.5" (114x97.2MM)
WEIGHT	34.6 OZ. (980G)