

# Technical Data



Name Ultra Prime 8R/T2.8

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**Type** Distagon T\*

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**Aperture** T2.8 to T22

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**Close focus (5)** 0.35 m/1 1/4'

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**Length (lens mount to front)** 130 mm/5.1"

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**Front diameter** 134 mm/5.3"

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**Weight** 2 kg/4.4 lbs

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**Horizontal angle of view  
ANSI Super 35 (1)**  $l'=12.45 \text{ mm (4)}$  114.0°

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**Horizontal angle of view  
DIN Super 35 (2)**  $l'=12.00 \text{ mm (4)}$  112.0°

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**Horizontal angle of view  
Normal 35 (3)**  $l'=11.00 \text{ mm (4)}$  107.0°



<b>Length (lens mount to front)</b>	130 mm/5.1"	
<b>Front diameter</b>	134 mm/5.3"	
<b>Weight</b>	2 kg/4.4 lbs	
<b>Horizontal angle of view ANSI Super 35 (1)</b>	$l' = 12.45 \text{ mm (4)}$	114.0°
<b>Horizontal angle of view DIN Super 35 (2)</b>	$l' = 12.00 \text{ mm (4)}$	112.0°
<b>Horizontal angle of view Normal 35 (3)</b>	$l' = 11.00 \text{ mm (4)}$	107.0°

(1) Horizontal angle of view for an ANSI Super 35 Silent camera aperture (aspect ratio 1:1.33, dimensions 24.9 mm x 18.7 mm / 0.980" x 0.7362"). Ground glasses available for ARRICAM, ARRIFLEX 235 and all 435 and 535 models.

(2) Horizontal angle of view for a DIN Super 35 Silent camera aperture (aspect ratio 1:1.33, dimensions 24 mm x 18 mm / 0.944" x 0.7087"). Ground glasses available for ARRIFLEX 235 and all 435 and 535 models.

(3) Horizontal angle of view for a Normal 35 Academy camera aperture (aspect ratio 1:1.37, dimensions 22 mm x 16 mm / 0.8661" x 0.6299"). Ground glasses available for ARRICAM, ARRIFLEX 235 and all 435 and 535 models.

(4)  $l'$  is the radius of the image circle needed for the respective format. It is the same as the distance from the image center to a corner.

(5) Close focus is measured from the film plane.

T\* is the trademark for the special Zeiss anti-reflex lens coating that reduces veiling glare and other reflections