

Century WIDE ANGLE LENSES

- COMPACT
- INDIVIDUALLY BENCH TESTED
- HIGH RESOLUTION

Century offers three wide angle lenses for 16mm film production: The 3.5mm, f/1.8 Extreme Wide Angle, the 5.7mm, f/1.8 Super Wide Angle, and the 10mm, f/1.8 Wide Angle. These lenses are available for Arriflex, Eclair, CP-16, Bolex and "C" mount cameras. Among their many features is the fact that no focusing is required due to their tremendous depth of field. These lenses achieve a high resolving power, good contrast, and excellent color correction. Being extremely light weight and compact, these lenses have long been favored by reknown filmmakers especially when size and weight become critical factors in obtaining the needed shot. They are ideal for filming vehicle interiors, close-ups, and underwater scenes as well as point of view shots from moving vehicles including surfboards, amusement rides, skis, and aircraft. All of these lenses are individually bench tested and adjusted to guarantee optimum performance. Moderately priced, they are sold with a 3 year guarantee.



3.5mm f1.8 EXTREME WIDE ANGLE

This incredible lens is the shortest focal length available that will cover the entire 16mm format without vignetting. It makes the "impossible shot" possible. 165° diagonal field of view.

SPECIFICATIONS

Iris Diaphragm	f/1.8-16	Resolution	333 1/mm
Focus	fixed	Distortion	less than 40%
Length ("C" mt)	3.1" (78mm)	Angle of View (Diag)	165°
Max. Diameter	3.1" (78mm)	Filter Size	4" or 4½" w/adapter
Weight	9 oz (255 gms)		



5.7mm f1.8 SUPER WIDE ANGLE

The century 5.7 mm, f/1.8 is an extremely compact light-weight lens that has found wide application in point-of-view shots from hang gliders, aircraft cockpits, and in many other areas where these factors are critical.

SPECIFICATIONS

Iris Diaphragm	f/1.8-16	Resolution	260 1/mm
Focus	fixed	Distortion	less than 30%
Length ("C" mt)	2.7" (69mm)	Angle of View (diag)	100°
Max. Diameter	1.95" (50mm)	Filter size	4" or 4½" w/adapter
Weight	6 oz (170 gms)		



10mm f1.8 WIDE ANGLE

The 10mm prime lens has long been the standard Wide Angle lens for 16mm production. This lens gives wide angle coverage without exaggerated perspectives or distortion.

SPECIFICATIONS

Iris Diaphragm	f/1.8-16	Resolution	200 l/mm
Focus	fixed	Distortion	less than 5%
Length ("C" mt)	2.4" (61mm)	Angle of View (diag)	68°
Max. Diameter	1.7" (43 mm)	Filter Size	40.5mm screw in
Weight	5 oz (142 gms)		

ACCESSORIES

FILTERS

Glass Filters: Quality glass filters are available for all Century Wide Angle lenses. It is recommended that filters be used for protection on point-of-view shots and in other situations where the risk of damage to the front element of the lens exists. See price list.



Gel Filters: Kodak 2" x 2" wratten gel filters are available. Please note that behind the lens gel filters shift the focus of the lens approximately .0015" and that for optimum results they should be used only on wide angle lenses that have been specifically intended for their use. See price list.

FILTER ADAPTERS

Slip-on Filter Adapters are available for the 2.5, 3.5 and 5.7mm Century Wide Angle lenses. They are held securely in place by 3 set screws. A behind the lens gel filter holder is available to fit some models. See price list.



CASES

Rugged foam filled tubular cases to provide maximum protection when the lens is not in use. See price list.



Specifications subject to change without notice.

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