

THE BEAUTY OF VINTAGE LENSES

The Schneider Xenon and Cinegon 35 mm format lenses are famous for the great look they offer to the cinematographer.

The P+S Technik rehousing make these lenses again available for use on a modern movie set.

The new housing was designed as compact as possible with the aim to offer an identical front diameter throughout the set.

The rehousing includes two opposed scales, so focus and iris setting can be read from both sides of the camera, marked with whole stop markings. Choose metric or imperial marker rings.

Both rings, iris and focus, are equipped with standard 0.8 module gear compatible with standard gear wheels of follow focus and lens control systems. The new front diameter is 100 mm.

ORDER INFORMATION

Order through www.pstechnik.de or contact us directly by email to sales@pstechnik.de or call +49-89-45 09 82-30.



KEY FEATURES

- Compatible to standard lens accessories
- Compact and lightweight design
- Standard 0.8 gear module on iris and focus ring
- Hard stops to protect iris and focus mechanics
- Metric and imperial scale available
- 100 mm front lens diameter
- Internal, cam drive focus mechanism
- Optional 100 to 110 mm front ring adapter

SCHNEIDER 35MM LENS REHOUSING

P+S TECHNIK

TECHNICAL SPECIFICATIONS



	Cinegon 18 mm	Cinegon 20 mm	Cine Xenon 28 mm	Cine Xenon 35 mm	Cine Xenon 40 mm	Cine Xenon 50 mm	Cine Xenon 75 mm	Cine Xenon 100 mm	Cine Xenon 135 mm
f-stop range	f/1.8 - 16	f/2.0 - 16	f/2.0 - 16	f/2.0 - 16	f/2.0 - 16	f/2.0 - 16	f/2.0 - 16	f/2.0 - 16	f/2.0 - 16
Angular rotation iris	70°	62°	80°	70°	70°	70°	70°	90°	nn
Min. Marked Object Dist.	0,2 m / 8"	0,2 m / 8"	0,4 m / 12"	0,6 m / 24"	0,7 m / 3'	0,7 m / 3'	0,7 m / 3'	0,7 m / 3'	nn / nn
Close Focus from Front lens	80 mm	80 mm	27 cm	43 cm	50 cm	nn	nn	nn	nn
Angular Rotation to MOD end stop	250°	250°	250°	250°	250°	250°	250°	250°	250°
Max. Image Diagonal	< 30 mm	nn	30 mm	30 mm	32,5 mm	42 mm	42 mm	42 mm	nn
Front diameter	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm	100 mm
Length (∞ - CF)	51 mm	51 mm	51 mm	51 mm	51 mm	51 mm	75 mm	160 mm	160 mm
Weight approx.	500 gr.	500 gr.	500 gr.	500 gr.	500 gr.	600 gr.	nn	1900 gr.	2000 gr.
Mount	ARRIFLEX PL-Mount								
Focus Scales	metric or footage scales, with hard stops - two opposing focus scales								
Markings									
Focus Drive Gear	teeth 0,8 metric module, hard stops, 90 mm from image plane								
Iris Scales	two opposing iris scales								
Iris Drive Gear	teeth 0,8 metric module, hard stops, 70 mm from image plane								
Internal Front Fitting Filter	available with 100/110 mm intermediate ring								

* Subject to technical change without notice.