

SILVER XE SERIES



Cinematic Lenses designed for Blackmagic Production Cinema Cameras

ZEISS world class optical design for extra-sharp color matched images
and harmonious bokeh for magic “out of focus” backgrounds.
Calibrated (one to one) expanded focus scales for precise follow focus work.
Special silver finished surface to match the iconographic design of
Blackmagic Cinema Cameras.

www.lockcircle.com



PRIME CIRCLE
Cinematic Production Lenses



- Electronic aperture for full electronic camera control.
- Cine-style focus scales on both sides of the lens barrel.
- Expanded focus mark spacing for comfortable focus operations.
- Calibrated (one to one) focus scales for ultra precise focus puller work.
- Standard cinema 95mm Front Mount with anti-reflective surface.
- Special silver “shot peening” finish to match BMCC cameras.
- Full-Frame 24x36 coverage.
- EF Mount (Canon EOS/ZE)
- Innovative dedicated sliding Mat-Box.

SILVER XE SERIES



calibrated
right side focus scale



EF/ZE electronic
aperture control



calibrated
left side focus scale

PRIME CIRCLE

Cinematic Production Lenses

SILVER XE SERIES

Precision mechanics, consistent feel
and optical perfection for incredible images!



standard 95mm Front Mount
across all the lens series

ZEISS world class optical
design for superb resolution,
contrast and cinematic bokeh

CNC machined aluminum
coded lens cap

ergo-gear special designed
for hand-held shooting

integrated standard 0,8 focus gear

EF Mount with electronic
aperture protocol



PRIME CIRCLE

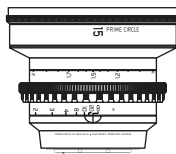
Cinematic Production Lenses

for more informations: sales@lockcircle.com

f/2.8

15

PRIME CIRCLE



SILVER
XE
SERIES

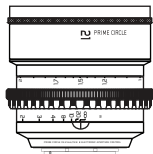
- Focal Length 15mm
- Aperture range f/2,8 - f/22
- Focusing range 0.25m - ∞
- Coverage at close range 340 x 221mm
- Elements / groups 15/12
- Angular field d. 110° / h. 100° / v. 76°
- Carl Zeiss world class optics

- Dimension Ø 116mm, length 113mm
- Weight 1031 g
- Full-Frame 24 x 36 coverage
- Front Mount 95mm (114mm)
- Focus Ergo Gear 0.8 Mod cine gear
- Canon EF Mount
- Front/Rear Lens cap (two front caps)

f/2.8

21

PRIME CIRCLE



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SERIES

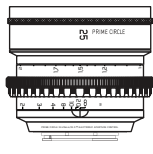
- Focal Length 21mm
- Aperture range f/2,8 - f/22
- Focusing range 0.22m - ∞
- Coverage at close range 180 x 120mm
- Elements / groups 16/13
- Angular field d. 90° / h. 81° / v. 59°
- Carl Zeiss world class optics

- Dimension Ø 97mm, length 122mm
- Weight 1031 g
- Full-Frame 24 x 36 coverage
- Front Mount 95mm
- Focus Ergo Gear 0.8 Mod cine gear
- Canon EF Mount
- Front/Rear Lens cap

f/2.0

25

PRIME CIRCLE



SILVER
XE
SERIES

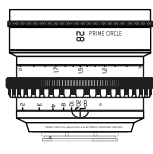
- Focal Length 25mm
- Aperture range f/2,0 - f/22
- Focusing range 0.25m - ∞
- Coverage at close range 219 x 144mm
- Elements / groups 11/10
- Angular field d. 81° / h. 71° / v. 51°
- Carl Zeiss world class optics

- Dimension Ø 97mm, length 108mm
- Weight 894 g
- Full-Frame 24 x 36 coverage
- Front Mount 95mm
- Focus Ergo Gear 0.8 Mod cine gear
- Canon EF Mount
- Front/Rear Lens cap

f/2.0

28

PRIME CIRCLE



SILVER
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SERIES

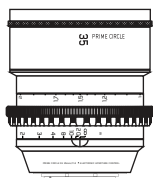
- Focal Length 28mm
- Aperture range f/2,0 - f/22
- Focusing range 0.24m - ∞
- Coverage at close range 180 x 120mm
- Elements / groups 10/8
- Angular field d. 74° / h. 65° / v. 65°
- Carl Zeiss world class optics

- Dimension Ø 97mm, length 106mm
- Weight 876 g
- Full-Frame 24 x 36 coverage
- Front Mount 95mm
- Focus Ergo Gear 0.8 Mod cine gear
- Canon EF Mount
- Front/Rear Lens cap

f/1.4

35

PRIME CIRCLE



SILVER
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SERIES

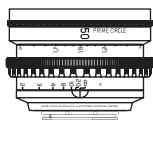
- Focal Length 35mm
- Aperture range f/1,4 - f/16
- Focusing range 0.30m - ∞
- Coverage at close range 180 x 120mm
- Elements / groups 11/9
- Angular field d. 63° / h. 54° / v. 37°
- Carl Zeiss world class optics

- Dimension Ø 97mm, length 132mm
- Weight 1135 g
- Full-Frame 24 x 36 coverage
- Front Mount 95mm
- Focus Ergo Gear 0.8 Mod cine gear
- Canon EF Mount
- Front/Rear Lens cap

f/1.4

50

PRIME CIRCLE



SILVER
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SERIES

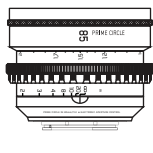
- Focal Length 50mm
- Aperture range f/1,4 - f/16
- Focusing range 0.45m - ∞
- Coverage at close range 240 x 160mm
- Elements / groups 7/6
- Angular field d. 45° / h. 38° / v. 26°
- Carl Zeiss world class optics

- Dimension Ø 97mm, length 101mm
- Weight 652 g
- Full-Frame 24 x 36 coverage
- Front Mount 95mm
- Focus Ergo Gear 0.8 Mod cine gear
- Canon EF Mount
- Front/Rear Lens cap

f/1.4

85

PRIME CIRCLE



SILVER
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SERIES

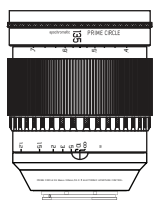
- Focal Length 85mm
- Aperture range f/1,4 - f/16
- Focusing range 1m - ∞
- Coverage at close range 360 x 240mm
- Elements / groups 6/5
- Angular field d. 29° / h. 24° / v. 16°
- Carl Zeiss world class optics

- Dimension Ø 97mm, length 88mm
- Weight 907 g
- Full-Frame 24 x 36 coverage
- Front Mount 95mm
- Focus Ergo Gear 0.8 Mod cine gear
- Canon EF Mount
- Front/Rear Lens cap

f/2.0

135

PRIME CIRCLE



SILVER
XE
SERIES

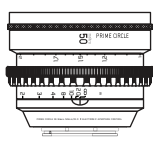
- Focal Length 135mm
- Aperture range f/2,0 - f/22
- Focusing range 0.8m - ∞
- Coverage at close range 145 x 96mm (1:4)
- Elements / groups 11/8
- Angular field d. 18,7° / h. 15,6° / v. 10,5°
- Carl Zeiss world class optics

- Dimension Ø 97mm, length 140mm
- Weight 1330 g
- Full-Frame 24 x 36 coverage
- Front Mount 95mm
- Focus Ergo Gear 0.8 Mod cine gear
- Canon EF Mount
- Front/Rear Lens cap

f/2.0

makro
50

PRIME CIRCLE



SILVER
XE
SERIES

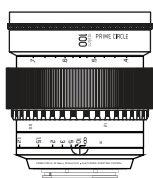
- Focal Length 50mm
- Aperture range f/2,0 - f/22
- Focusing range 0.24m - ∞
- Coverage at close range 72 x 48mm (1:2)
- Elements / groups 8/6
- Angular field d. 45° / h. 38° / v. 26°
- Carl Zeiss world class optics

- Dimension Ø 97mm, length 101mm
- Weight 845 g
- Full-Frame 24 x 36 coverage
- Front Mount 95mm
- Focus Ergo Gear 0.8 Mod cine gear
- Canon EF Mount
- Front/Rear Lens cap

f/2.0

makro
100

PRIME CIRCLE



SILVER
XE
SERIES

- Focal Length 100mm
- Aperture range f/2,0 - f/22
- Focusing range 0.44m - ∞
- Coverage at close range 72 x 48mm (1:2)
- Elements / groups 9/8
- Angular field d. 25° / h. 21° / v. 14°
- Carl Zeiss world class optics

- Dimension Ø 97mm, length 125mm
- Weight 1080 g
- Full-Frame 24 x 36 coverage
- Front Mount 95mm
- Focus Ergo Gear 0.8 Mod cine gear
- Canon EF Mount
- Front/Rear Lens cap