

LAOWA



PROFESSIONAL
CINEMA LENSES

Laowa Proteus Flex

28/35/45/60/85/100mm

Launch Date: 15nd Oct 2024



PROTEUS FLEX

Introducing Proteus 2X Anamorphic Flex Series – the unique 2X anamorphic set with a **user-interchangeable flare feature**. The series becomes **highly flexible and economical**, providing **4 different flare options** to fit any production through the modular design.



Modular Design – 4 Flare Options

The Proteus Flex comes with a main Proteus body and 4 flare modules, including **amber, silver, blue and clear flare versions**. The lens is in silver flare by default.

Silver



Amber



Clear



Blue



Mesmerizing Clear Flare

Apart from the colored flare versions, the Proteus Flex includes a new flare coating – Clear Flare, producing **minimal horizontal flare**. This is for DP who wants a **cleaner and more elegant look**.



Quick And Easy Swap

The flare module can be **easily installed, swapped and screw-locked** into the precision crafted, main Proteus body. The interchangeable process can be done locally in 10 minutes and no further optical calibration is required after the swap.



Key Features

1. Patented anamorphic design
2. Constant 2X squeeze ratio
3. T2 Large Aperture
4. Outstanding sharpness
5. Close focusing distance
6. Pleasant oval bokeh
7. Low Focus-breathing
8. User-friendly cine housing
9. Full-frame coverage with 1.4X extender



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Lens name	Laowa Proteus 2X Anamorphic Flex Series					
Focal length	28mm	35mm	45mm	60mm	85mm	100mm
Aperture range	T2-22					
Format	Super35					
Image circle	25.92 x 21.6mm					
AoV (Horizontal)	85.6°	73°	59.8°	46.7°	33.9°	29.1°
AoV (Vertical)	42.2°	34.3°	27°	20.4°	14.5°	12.3°
Lens structure	17 elements in 15 groups	17 elements in 14 groups		17 elements in 14 groups	18 elements in 13 groups	18 elements in 14 groups
Aperture blades	10 blades					
Flange Distance	ARRI PL : 52mm / Canon EF : 44mm					
Focus throw	300°					
Aperture throw	60°					
Min. focusing distance	48cm (1'7")	55cm (1'10")		70cm (2'3")	82cm (2'8")	99cm (3'2")
Focus indicator	Imperial / Metric					
In-focus driving mode	Manual (MF)					
Gear mod	0.8M					
Dimensions for Filter Thread	Ø105mm					
Front Diameter	Ø114mm					
Flare Color	Amber / Blue / Silver / Clear					
Dimensions	Ø119.6 x 182mm (4.7" x 7.2")			Ø119.6 x 198mm (4.7" x 7.8")		Ø116 x 240mm (4.6" x 9.4")
Weight	~2.4kg (5.29lbs)			~2.3kg (5.07lbs)		~2.95kg (6.5lbs) ~2.8kg (6.17lbs)
Mounts	ARRI PL (Interchangeable Canon EF bayonet is presented)					