

MERCURY SERIES

Technical Specifications

MERCURY SERIES	Front anamorphic group
Available focal lengths	36mm, 42mm, 54mm, 72mm, 95mm, +1 more focal length TBA (42mm, 36mm, 72mm in initial offering with the rest to follow in 2023)
Anamorphic Coefficient	1.5x across the range
Aperture	T2.2 - T2.3 on initial offering focal lengths
Imaging Area	36.7mm x 25.54mm
Mount System	PL

MERCURY	36mm	42mm	72mm	54mm	95mm	TBD
T-STOP RANGE	T2.2 - T16	T2.2 - T16	T2.2 - T16	TBD	TBD	TBD
MIN FOCUS	1.5 ft .46 m	2.0 ft .56 m	3.0 ft .91 m	TBD	TBD	TBD
WEIGHT	2.7 lbs 1.2 kg	2.3 lbs 1.1 kg	3.6 lbs 1.6 kg	TBD	TBD	TBD
LENGTH	4.9 in 12.6cm	4.4 in 11.2cm	6.3 in 16.2cm	TBD	TBD	TBD
FRONT DIAMETER	95mm			TBD	TBD	TBD
SENSOR COVERAGE	Full-Frame (36.7mm x 25.54mm)			TBD	TBD	TBD
HORIZONTAL FOV (Full-frame)	88°	78°	44°	TBD	TBD	TBD

Note: Field of view measurement with lens set to Infinity and Full Frame gate (36mm)

Additional Details:

- 14 blade iris, all elements are glass (no plastics). Lens body is coated in scratch-resistant anodized aluminum.