

Technical Specifications

	100 MM	150 MM	180 MM
Item No.	193000077900	193000089300	193000089200
Magnification	1:1	1:1	1:1
Aperture	T 2.9 – T 22	T 2.9 – T 22	T 2.9 – T 22
Max. Aperture infinity / near	T 2.9 – T 5.3	T 2.9 – T 5.3	T 2.9 – T 5.3
Close Focus	31.2 cm / 12.2 "	38.0 cm / 15.0 "	47.0 cm / 18.5 "
Min. Working Distance	11.5 cm / 4.5 "	18.3 cm / 7.2 "	21.8 cm / 8.6 "
Focus Rotation	~300°	~300°	~300°
Iris Rotation	~70°	~70°	~70°
No. of Iris Leaves	9	9	9
Image \emptyset (recommended)	44 mm / 1.73 "	44 mm / 1.73 "	44 mm / 1.73 "
Max. Image \emptyset (PL Mount)	52 mm / 2.05 "	52 mm / 2.05 "	52 mm / 2.05 "
Mount	PL UMS	PL UMS	PL UMS
Length (Flange to Front)	145 mm / 5.7 "	145 mm / 5.7 "	200 mm / 7.9 "
Front Diameter	95 mm / 3.7 "	95 mm / 3.7 "	95 mm / 3.7 "
Weight	1550 g	1760 g	2480 g