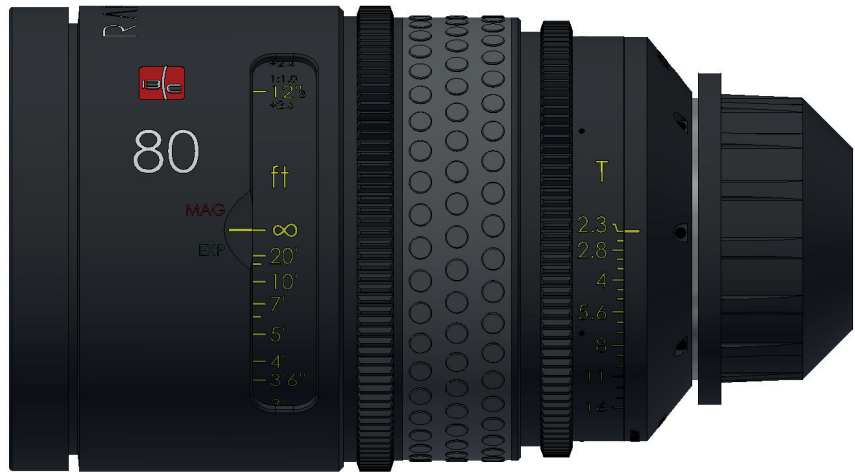


RAPTOR[®]

MACRO CINE



IB(E) presents the new Raptor lenses especially for S35 Sensors lot of customers asked for. The advantage on the S35 RAPTORs is the higher T Stop of 2,3 if you take your shots on smaller sensors like ARRIS35 or a Phantom. The first two focal lengths 80 mm and 120 mm come with a T stop of 2.3 and a maximum magnification of 1:1.2



FEATURES:

- Maximum Magnification 1:1.2
- Internal Focusing (Constant Lens Length)
- Extended Color Correction (APO)
- T-Stop 2.3
- Consistent Distance from Flange to Iris and Focus Ring
- Front Diameter of 95 mm
- M0.8 Gear Wheels for Focus and Iris Control
- UMS PL Mount (Nikon F, Canon EF, Sony NEX E, etc.)
- Robust Mechanical Design

TECHNICAL DATA

	80 mm	120 mm
Focal Length	80 mm	120 mm
Magnification	1:1.2	1:1.2
Aperture	T 2.3 - T 16	T2.3 - T16
Max. Aperture Infinity / Near	T 2.3 - T 4.2	T 2.3 - T 4.2
Close Focus	31.2 cm / 12.3''	38 cm / 15.0''
Min. Working Distance	11.5 cm / 4.53''	18.3 cm / 7.2''
Focus Rotation	320°	300°
Iris Rotation	60°	70°
No. Iris Blades	9	9
Max. Image Diameter (PL Mount)	36 mm / 1.42''	36 mm / 1.42''
Mount	PL UMS	PL UMS
Length (Flange to Front)	150 mm / 5.91''	151 mm / 5.91''
Front Diameter	95 mm / 3.74''	95 mm / 3.74''
Weight	1.7 kg / 3.75 lbs	2 kg / 4.40 lbs