

# RAPTOR<sup>®</sup> S35

## MACRO CINE

# 80mm



IB(E Optics presents the new Raptor macro lenses for S35 Sensors that lot of customers asked for.

The most important feature of this new series is the higher T-Stop of 2,3 and can be used worldwide with any Super 35 sensor like the new ARRI 35 or a Phantom. The first two focal lengths are 80 mm and 120 mm come with a maximum magnification of 1:1.2

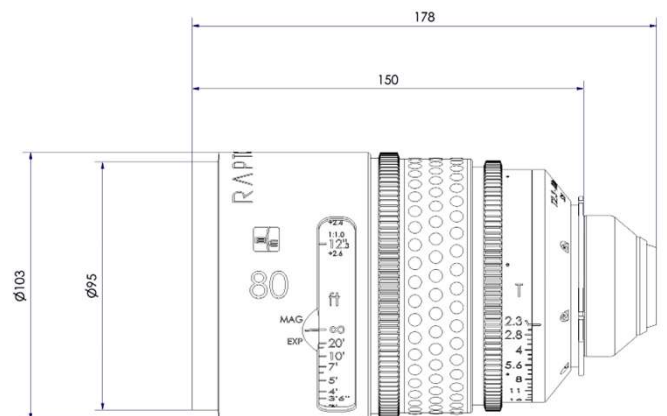


## FEATURES

- T-Stop 2.3
- Maximum Magnification 1:1.2
- Internal Focusing (Constant Lens Length)
- Extended Color Correction (APO)
- 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
- Consistent Distance from Flange to Iris and Focus Ring

## TECHNICAL DATA

|                                |                   |
|--------------------------------|-------------------|
| Focal Length                   | 80 mm             |
| Magnification                  | 1:1.2             |
| Aperture                       | T 2.3 - T 16      |
| Max. Aperture Infinity / Near  | T 2.3 - T 4.2     |
| Close Focus                    | 31.2 cm / 12.3"   |
| Min. Working Distance          | 11.5 cm / 4.5"    |
| Focus Rotation                 | 320°              |
| Iris Rotation                  | 60°               |
| No. Iris Blades                | 9                 |
| Max. Image Diameter (PL Mount) | 36 mm / 1.42"     |
| Mount                          | PL UMS            |
| Length (Flange to Front)       | 150 mm / 5.9"     |
| Front Diameter                 | 95 mm / 3.74"     |
| Weight                         | 1.7 kg / 3.75 lbs |



\*\*Subject to change - 01/2024 \*\*

