

The compact and lightweight CN-E15.5-47mm T2.8 L S (EF mount) Cinema Zoom Lens rivals best-in-class zoom magnification and wide-angle focal length range for the Super 35mm format, and is engineered to offer superb optical 4K performance for demanding high-end productions, meeting and exceeding industry standards.

Intended for the working professional, the CN-E15.5-47mm T2.8 L S lens has markings on angled surfaces and on both sides of the barrel, making it easy to read settings from behind, or from either side of the camera. Focus markings can even be switched from standard labeling to metric, depending on production need. This lens is equipped with control rings designed to maintain the proper amount of resistance with consistent operating torque, and a covered flange-back adjustment mechanism to meet numerous of production application needs.

Designed to fulfill contemporary 4K production standards, this phenomenal lens surpasses the performance requirements of any HD imaging system. It features advanced optical design with fluorite and large aspherical lens elements to achieve sharp, consistent images throughout their zoom range. Canon engineers also incorporated geared inner focusing to minimize focus-induced changes in the angle of view, reducing focus breathing virtually to zero. The 11-blade aperture diaphragm ensures smooth out-of-focus areas, while innovative glass construction counteracts barrel expansion and contraction to avoid temperature-induced marking discrepancies.

This lens is also available in a PL mount configuration.

This lens is also available in a [PL mount configuration](#).

### Cinema Zoom Lenses

Canon's brilliant Cinema Zoom lenses offer extraordinary optical performance for demanding high-end productions. With fluorite, aspherical lens elements, and advanced optical design, these lenses cover the range most commonly used in cinema shooting. Some of the lightest and smallest lenses in their class, these lenses offer consistent form factors and markings optimized for motion picture production. Sharing the same gear position, diameter and rotation angle, and front diameter - the lenses' compatibility with third-party accessories allows crews to easily change lenses without making adjustments to the rig setup.

Additional lenses are already under development, reflecting Canon's commitment to offer a broad range of professional cinema lenses to meet your needs, now and in the future

## Specifications

#### Mount Type

EF, PL

#### Zoom Ratio

3.0x

#### Focal Length Range

15.5-47mm

#### Angular Field of View

1.78:1 24.0 x 13.5mm	(H) 75.5° (Wide)/28.6° (Tele) (W) 47.1° (Wide)/16.3° (Tele)
1.9:1 26.2 x 13.8mm	(H) 80.4° (Wide)/31.1° (Tele) (W) 48.0° (Wide)/16.7° (Tele)

#### Number Of Blades

11

**Maximum Photometric Aperture T Number**

T 2.8 (15.5-47mm)

**MOD From Front of Lens**

1'8" / 0.5m

**Size Length mm mod1**

114 x 125 x 222 mm

**Weight1**

4.8lbs / 2.2 kg

**Front Diameter**

114mm