

## CINEMA EOS SYSTEM

# RF CINEMA LENS



Professionally crafted lenses by Canon, for the motion film industry. Creating your ideas and stories.



CN-R14mm T3.1 L F • CN-R20mm T1.5 L F • CN-R24mm T1.5 L F • CN-R35mm T1.5 L F • CN-R50mm T1.3 L F • CN-R85mm T1.3 L F • CN-R135mm T2.2 L F



## DISTORTION CORRECTION \*Supported cameras: EOS C70, and EOS R5 C (Movie Mode only)

High speed data transfer makes it possible for instant transfer of lens metadata to the camera





Lines are straightened

Lines look distorted

#### **EOS-LENS COMMUNICATION SUPPORT**

The 12-pin electronic contacts also improve lenscamera communication speed and enable new functions.



Lens metadata can be read, recorded, and displayed at the destination site

#### **DIRECT RF MOUNT TO RF ATTACHMENT**

(mount adapter not needed)

CN-R85mm T1.3 L F with EOS C70



CN-R85mm T1.3 L F with EOS R5 C



#### **CLEARLY VISIBLE DISTANCE INDICATOR**

As a key feature of the Cinema Lens, the focus ring can mark numbers on both the left and right sides of the lens, so the distance indicator can be checked from both sides.

### CHANGEABLE "FT" AND "M" DISPLAY UNITS

Switchable exterior parts allow users to swap distance markers between feet and meters.



#### PHOSPHORESCENT INDICATORS

To improve visibility in nighttime and dark area shooting, indicator markings with phosphorescent paint have been adopted for the front barrel (for right-side viewing).

#### PERIPHERAL LIGHT CORRECTION/CHROMATIC ABERRATION CORRECTION





These image correction features can be turned on or off based on registered lens information.

## LENS INFORMATION DISPLAY/RECORDING

Lens information can be displayed on the viewfinder, and metadata such as lens name and position can be recorded in the image.



T No.

### **DUAL PIXEL FOCUS GUIDE**

During manual focus, the Dual Pixel Focus Guide can be displayed using distance measurement information and lens distance information.

The Dual Pixel Focus Guide lets users see front and back focus at a glance for smooth and precise focusing.



FRONT FOCUS

FOCUSED

BACK FOCUS

SPECIFICATIONS		CN-R14mm T3.1 L F	CN-R20mm T1.5 L F	CN-R24mm T1.5 L F	CN-R35mm T1.5 L F	CN-R50mm T1.3 L F	CN-R85mm T1.3 L F	CN-R135mm T2.2 L F
Mount		RF mount						
Focal length		14 mm	20 mm	24 mm	35 mm	50 mm	85 mm	135 mm
Maximum diameter ratio (T-number)		1:3.1	1:1.5	1:1.5	1:1.5	1:1.3	1:1.3	1:2.2
Number of iris blades		11 blades						
Angle of view	Aspect ratio 1.5:1 Screen dimensions 36.0×24.0mm 36.0×24.0mm	104.3° x 81.2°	84.0° x 61.9°	73.7° x 53.1°	54.4° x 37.8°	39.6° x 27.0°	23.9° x 16.1°	15.2° x 10.2°
	Aspect ratio 1.78:1 Screen dimensions 24.6×13.8mm	82.6° x 52.5°	63.2° x 38.1°	54.3° x 32.1°	38.7° x 22.3°	27.6° x 15.7°	16.5° x 9.3°	10.4° x 5.9°
Minimum shooting distance		0.2 m / 8″	0.3 m / 12″	0.3 m / 12″	0.3 m / 12"	0.45 m / 18″	0.95 m / 3′2″	1 m / 3′4"
Shooting range at closest approach	Aspect ratio 1.5:1 Screen dimensions 36.0×24.0mm	24.8 x 16.5 cm	33.8 x 22.5 cm	28.8 x 19.2 cm	20.1 x 13.4 cm	24.9 x 16.6 cm	34.3 x 22.9 cm	21.1 x 14.1 cm
	Aspect ratio 1.78:1 Screen dimensions 24.6×13.8mm	16.9 x 9.5 cm	23.1 x 13.0 cm	19.7 x 11.0 cm	13.7 x 7.7 cm	17.0 x 9.5 cm	23.4 x 13.1 cm	14.4 x 8.1 cm
Front diameter		Ø114 mm						
Image circle		Ø 43.3 mm						
Dimensions (w x h x d)		Appx.118.4 x 118.4 x 118.0 mm	Appx. 118.4 x 118.4 x 125.5 mm	Appx.118.4 x 118.4 x 139.6 mm				
Weight		Appx. 1.3 kg	Appx. 1.4 kg	Appx. 1.3 kg	Appx. 1.3 kg	Appx. 1.2 kg	Appx. 1.5 kg	Appx. 1.5 kg



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RF Cinema Lens

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