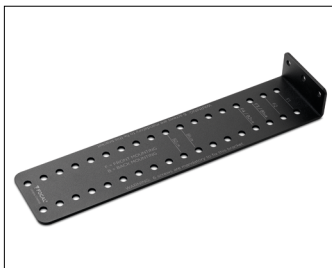
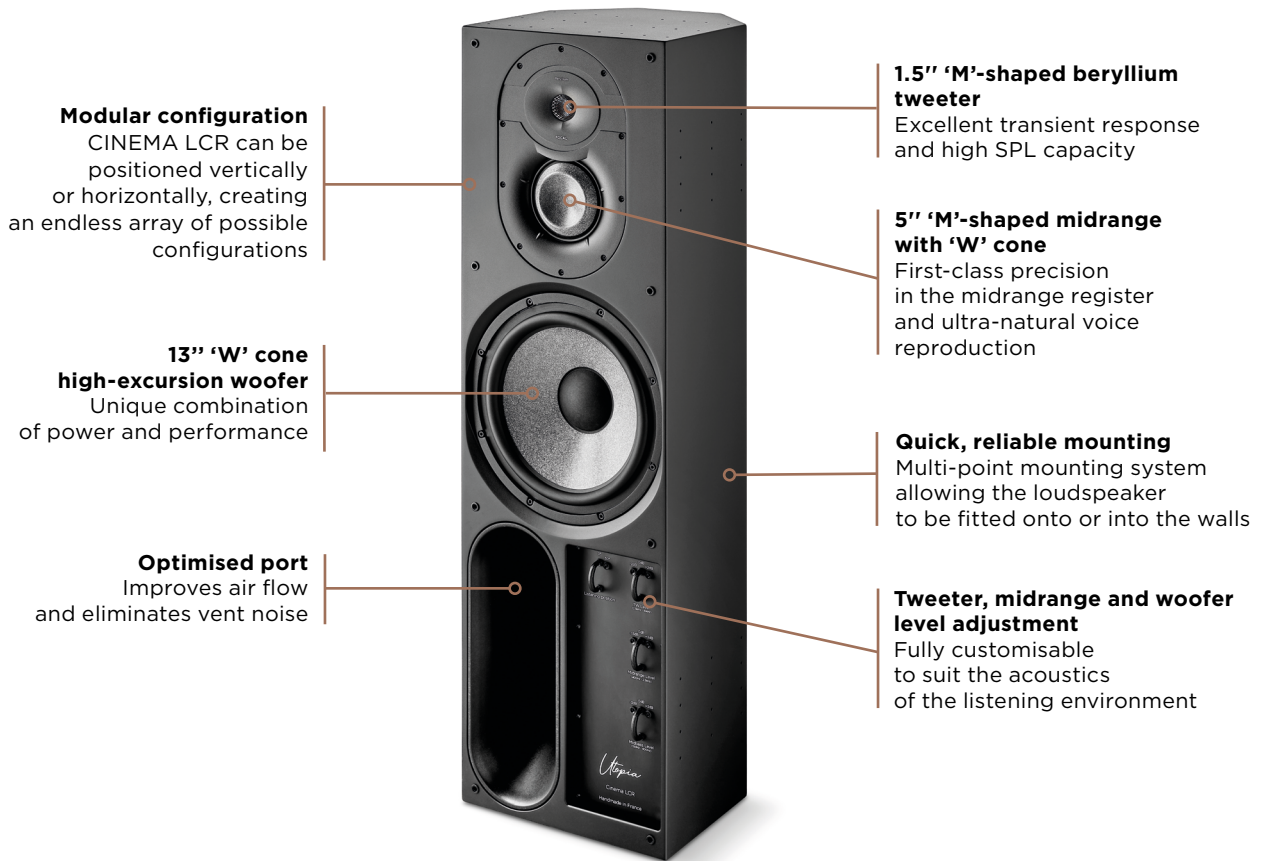


# CINEMA LCR

## Product sheet

MADE IN  
FRANCE

The UTOPIA CINEMA line embodies Focal's unique expertise. Designed for private cinema rooms of up to 2153 square feet (200m<sup>2</sup>), this exceptional range incorporates speaker drivers from our highest-quality monitors, Utopia Main, for an uncompromising sound experience. From their creation in the post-production studio to the listening room itself, every single detail is enhanced for a fully immersive film-viewing experience. The CINEMA LCR loudspeaker symbolises Utopia excellence. With its high SPL capacity, it guarantees unparalleled power and precision, adapting to the characteristics of any listening environment.



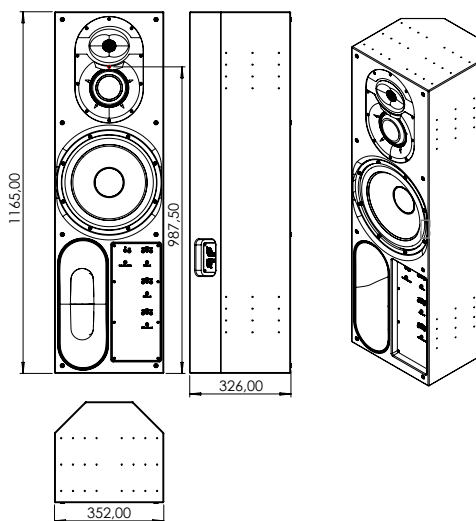
### Key points

- LCR 3-way loudspeaker (left, central and right) for an uncompromising Home Cinema system
- Option to combine as many Cinema LCR loudspeakers and Cinema SUB subwoofers as desired
- Speaker drivers developed and manufactured in France by Focal
- The brand's Utopia signature
- Mounted onto or into the wall, with modular configurations
- High power handling suitable for large private cinema rooms
- Supplied with a grille

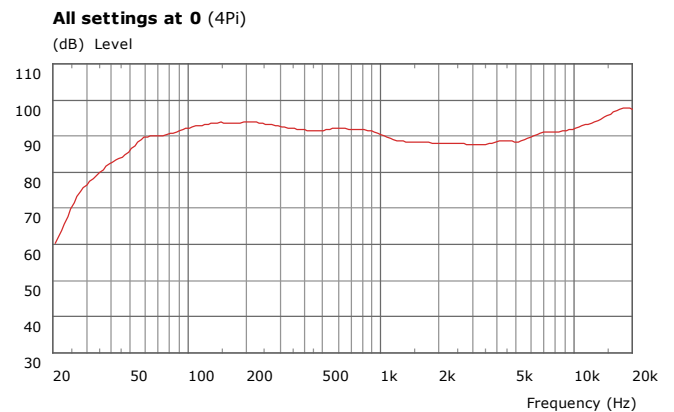
## Specifications

Type	<b>3-way bass-reflex loudspeaker</b> <b>In-wall / On-wall / Freestanding</b>
Tuned port	35Hz
Speaker drivers	13" 'W' cone woofer 5" 'M'-shaped midrange with 'W' cone 1.5" 'M'-shaped beryllium tweeter
Sensitivity (2.83V/3feet - 1m)	93dB (250Hz)
Bandwidth (-3dB) 2Pi	35Hz-50kHz
Low-frequency cut-off (-6dB)	30Hz-50kHz
Nominal impedance	8Ω
Minimal impedance	3.5Ω to 150Hz
Crossover	360Hz / 2600Hz
Midbass level adjustment	-2.5dB / 0dB / ±2.5dB (100Hz - 400Hz)
Midrange level adjustment	-1.5dB / 0dB / ±3dB (400Hz - 2.5kHz)
Tweeter level adjustment	-2dB / 0dB / ±2dB (2.5kHz - 10kHz)
Listening position adjustment	0° / 30°
Rated power	150W RMS (8Ω)
Recommended amp power	Max 400W (8Ω) / Max 800W (4Ω)
Dimensions (HxWxD)	45 <sup>7/8</sup> "x13 <sup>7/8</sup> "x12 <sup>13/16</sup> " (116.5x35.2x32.6cm)
Net weight	114.64lbs (52kg)

## DIMENSIONS



## FREQUENCY RESPONSE



# LEVELS CALCULATION TABLE

All settings at 0	Nominal sensitivity				93dB			
	1m	2m	5m	10m				
Power (8Ω) / Distance								
1W (2,83V)	93dB	87dB	79dB	73dB				
50W (20V)	110dB	104dB	96dB	90dB				
100W (28,3V)	113dB	107dB	99dB	93dB				
250W (8Ω) / 500W (4Ω) (44,7V)	117dB	111dB	103dB	97dB				
500W (8Ω) / 1000W (4Ω) (63,2V)	120dB	114dB	106dB	100dB				
Summary	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	
SPL (2.83V) / 1m (dB)	93	93,5	91,6	90	88	88,5	91	
Aperture angle at -6dB	180°	180°	180°	180°	160°	100°	110°	

All settings at -	Nominal sensitivity				91dB			
	1m	2m	5m	10m				
Power (8Ω) / Distance								
1W (2.83V)	91dB	85dB	77dB	71dB				
50W (20V)	108dB	102dB	94dB	88dB				
100W (28,3V)	111dB	105dB	97dB	91dB				
250W (8Ω) / 500W (4Ω) (44,7V)	115dB	109dB	101dB	95dB				
500W (8Ω) / 1000W (4Ω) (63,2V)	118dB	112dB	104dB	98dB				
Summary	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	
SPL (2.83V) / 1m (dB)	93	91	91	90	86	85	89	
Aperture angle at -6dB	180°	180°	180°	180°	160°	100°	110°	

All settings at +	Nominal sensitivity				95dB			
	1m	2m	5m	10m				
Power (8Ω) / Distance								
1W (2.83V)	95dB	89dB	81dB	75dB				
50W (20V)	112dB	106dB	98dB	92dB				
100W (28,3V)	115dB	109dB	101dB	95dB				
250W (8Ω) / 500W (4Ω) (44,7V)	119dB	113dB	105dB	99dB				
500W (8Ω) / 1000W (4Ω) (63,2V)	122dB	116dB	108dB	102dB				
Summary	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	
SPL (2.83V) / 1m (dB)	93	95,6	94	93	91	91	93	
Aperture angle at -6dB	180°	180°	180°	180°	160°	100°	110°	

Flat settings (BASS -, MID 0, TW +)	Nominal sensitivity				91dB			
	1m	2m	5m	10m				
Power (8Ω) / Distance								
1W (2.83V)	91dB	85dB	77dB	71dB				
50W (20V)	108dB	102dB	94dB	88dB				
100W (28,3V)	111dB	105dB	97dB	91dB				
250W (8Ω) / 500W (4Ω) (44,7V)	115dB	109dB	101dB	95dB				
500W (8Ω) / 1000W (4Ω) (63,2V)	118dB	112dB	104dB	98dB				
Summary	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	
SPL (2.83V) / 1m (dB)	93	91	91	91	89,5	91	93	
Aperture angle at -6dB	180°	180°	180°	180°	160°	100°	110°	

<b>2x All settings at +</b>	Nominal sensitivity				101dB			
	1m	2m	5m	10m				
Power (8Ω) / Distance								
1W (2.83V)	101dB	95dB	87dB	81dB				
50W (20V)	118dB	112dB	104dB	98dB				
100W (28,3V)	121dB	115dB	107dB	101dB				
250W (8Ω) / 500W (4Ω) (44,7V)	125dB	119dB	111dB	105dB				
500W (8Ω) / 1000W (4Ω) (63,2V)	128dB	122dB	114dB	108dB				
Summary	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	
SPL (2.83V) / 1m (dB)	99	101,6	100	99	97	97	99	
Aperture angle at -6dB	180°	180°	180°	180°	160°	100°	110°	

<b>3x All settings at +</b>	Nominal sensitivity				104dB			
	1m	2m	5m	10m				
Power (8Ω) / Distance								
1W (2.83V)	104dB	98dB	90dB	84dB				
50W (20V)	121dB	115dB	107dB	101dB				
100W (28,3V)	124dB	118dB	110dB	104dB				
250W (8Ω) / 500W (4Ω) (44,7V)	128dB	122dB	114dB	108dB				
500W (8Ω) / 1000W (4Ω) (63,2V)	131dB	125dB	117dB	111dB				
Summary	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	
SPL (2.83V) / 1m (dB)	102,5	105,1	103,5	102,5	100,5	100,5	102,5	
Aperture angle at -6dB	180°	180°	180°	180°	160°	100°	110°	

<b>4x All settings at +</b>	Nominal sensitivity				91dB			
	1m	2m	5m	10m				
Power (8Ω) / Distance								
1W (2.83V)	107dB	101dB	93dB	87dB				
50W (20V)	124dB	118dB	110dB	104dB				
100W (28,3V)	127dB	121dB	113dB	107dB				
250W (8Ω) / 500W (4Ω) (44,7V)	131dB	125dB	117dB	111dB				
500W (8Ω) / 1000W (4Ω) (63,2V)	134dB	128dB	120dB	114dB				
Summary	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	
SPL (2.83V) / 1m (dB)	105	107,6	106	105	103	103	105	
Aperture angle at -6dB	180°	180°	180°	180°	160°	100°	110°	