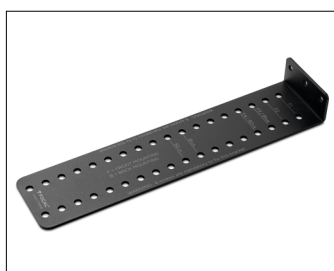
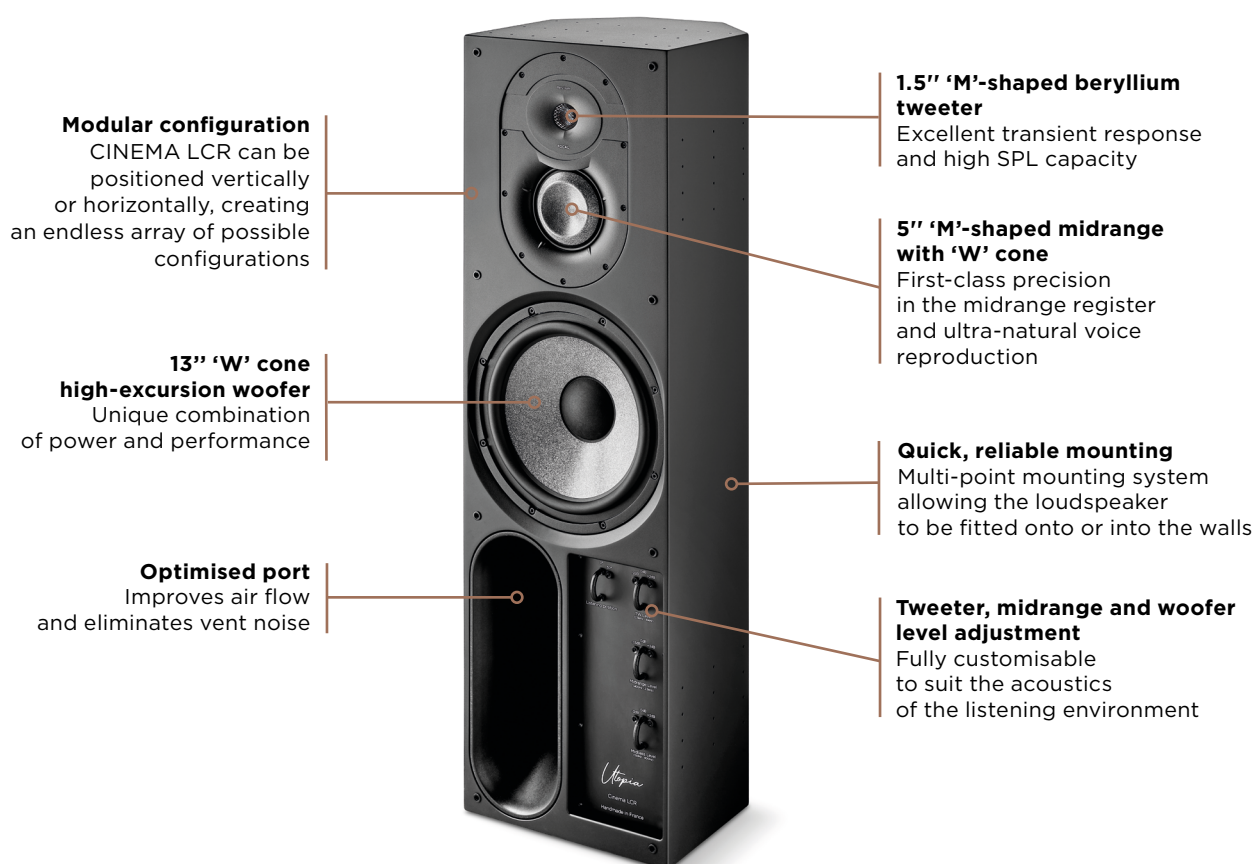


CINEMA LCR

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 (200m²), 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.



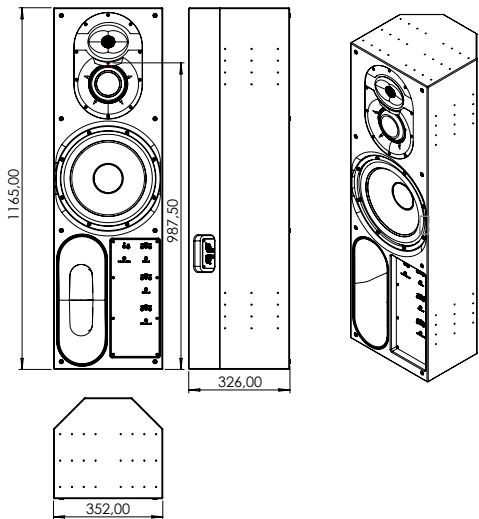
Key points

- 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

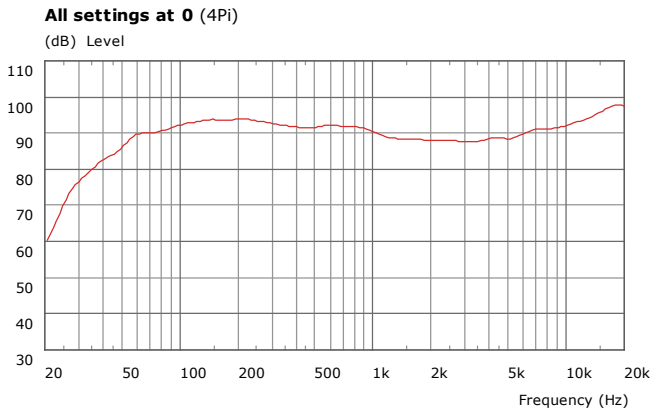
Specifications

Type	3-way bass-reflex loudspeaker In-wall / On-wall / Freestanding
Tuned port	35Hz
Speaker drivers	13" 'W' cone woofer 5" 'M'-shaped midrange with 'W' cone 1.5" 'M'-shaped beryllium tweeter
Sensivity (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 / ±2dB (400Hz - 2.5kHz)
Tweeter level adjustment	-3dB / 0dB / ±2.5dB (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 ^{7/8"} x13 ^{7/8"} x12 ^{13/16"} (116.5x35.2x32.6cm)
Net weight	114.64lbs (52kg)

DIMENSIONS



FREQUENCY RESPONSE



LEVELS CALCULATION TABLE

All settings at 0	Nominal sensitivity			93dB			
Power (8Ω) / Distance	1m	2m	5m	10m			
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			
400W (8Ω) / 800W (4Ω) (63.2V)	119dB	113dB	105dB	99dB			
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			
Power (8Ω) / Distance	1m	2m	5m	10m			
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			
400W (8Ω) / 800W (4Ω) (63.2V)	117dB	111dB	103dB	97dB			
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			
Power (8Ω) / Distance	1m	2m	5m	10m			
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			
400W (8Ω) / 800W (4Ω) (63.2V)	121dB	115dB	107dB	101dB			
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			
Power (8Ω) / Distance	1m	2m	5m	10m			
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			
400W (8Ω) / 800W (4Ω) (63.2V)	117dB	111dB	103dB	97dB			
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°

2x All settings at +	Nominal sensitivity		101dB				
Power (8Ω) / Distance	1m	2m	5m	10m			
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			
400W (8Ω) / 800W (4Ω) (63.2V)	127dB	121dB	113dB	107dB			
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°

3x All settings at +	Nominal sensitivity		104dB				
Power (8Ω) / Distance	1m	2m	5m	10m			
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			
400W (8Ω) / 800W (4Ω) (63.2V)	130dB	124dB	116dB	110dB			
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°

4x All settings at +	Nominal sensitivity		91dB				
Power (8Ω) / Distance	1m	2m	5m	10m			
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			
400W (8Ω) / 800W (4Ω) (63.2V)	133dB	127dB	119dB	113dB			
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°