

## BLAM L30 DB LIVE Speakers User Manual

[Home](#) » [BLAM](#) » BLAM L30 DB LIVE Speakers User Manual 



Driven by passion.

**L30 DB LIVE Speakers  
User Manual**



## Contents

- [1 L30 DB LIVE Speakers](#)
- [2 Conditio of guarantee](#)
- [3 TECHNICAL SPECIFICATIONS](#)
- [4 THIELE-SMALL PARAMETERS](#)
- [5 SEALED](#)
- [6 Documents / Resources](#)
  - [6.1 References](#)
- [7 Related Posts](#)

## L30 DB LIVE Speakers

### Thank you for choosing BLAM.

LIVE systems are designed to provide incredible performance. Because of their high efficiency and low impedance, they provide detailed, powerful sound when used with or without an amplifier. Transform your mundane drive into a musical journey....

To obtain the best results from this product, we recommend that you follow carefully all the information contained in this user's manual. If not correctly followed, any fault observed may not be covered by the guarantee.

### Warning

Continuous listening at high sound level (above 110 dB) can durably damage your hearing. Listening above 130 dB can damage your hearing permanently.

### Important recommendations

Before attempting any installation work, it is very important to check how much space is available to fit the speakers into the vehicle.

### Key points

- Ensure the speaker is clean from debris and metallic particles that may be attached (especially after drilling).
- Clean before mounting the speakers.

Due to constant technological advances, BLAM reserves its right to modify specifications without notice. Images may not conform exactly to specific product.

## Conditio of guarantee

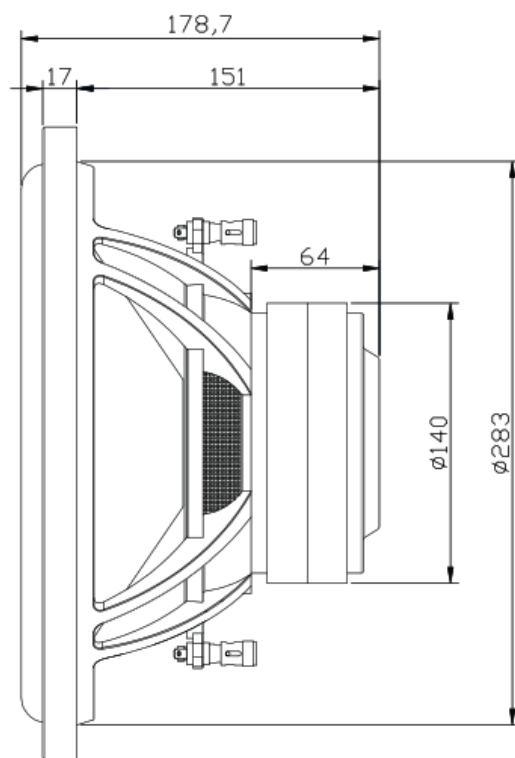
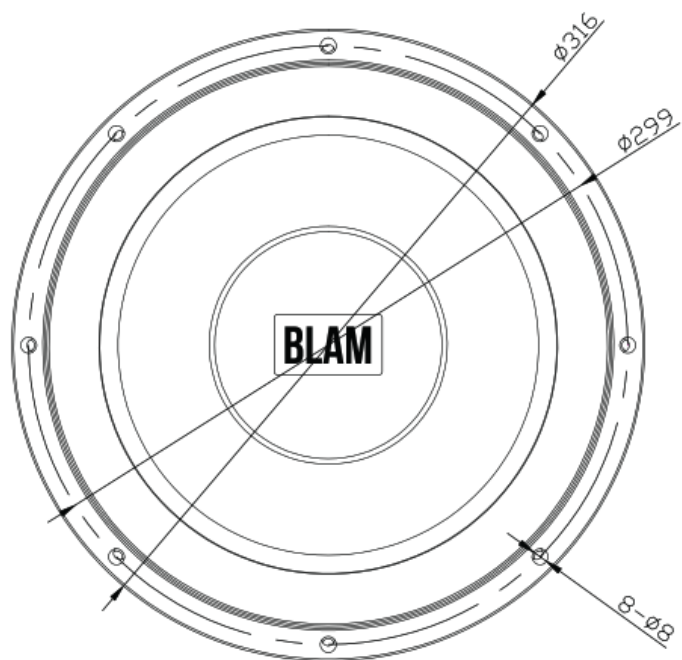
All BLAM loudspeakers are covered by guarantee drawn up by the official BLAM distributor in your country. Your distributor can provide all details concerning the conditions of guarantee. Guarantee cover extends at least to that granted by the legal guarantee in force in the country where the original purchase invoice was issued.

### LIVE

#### L30 DB

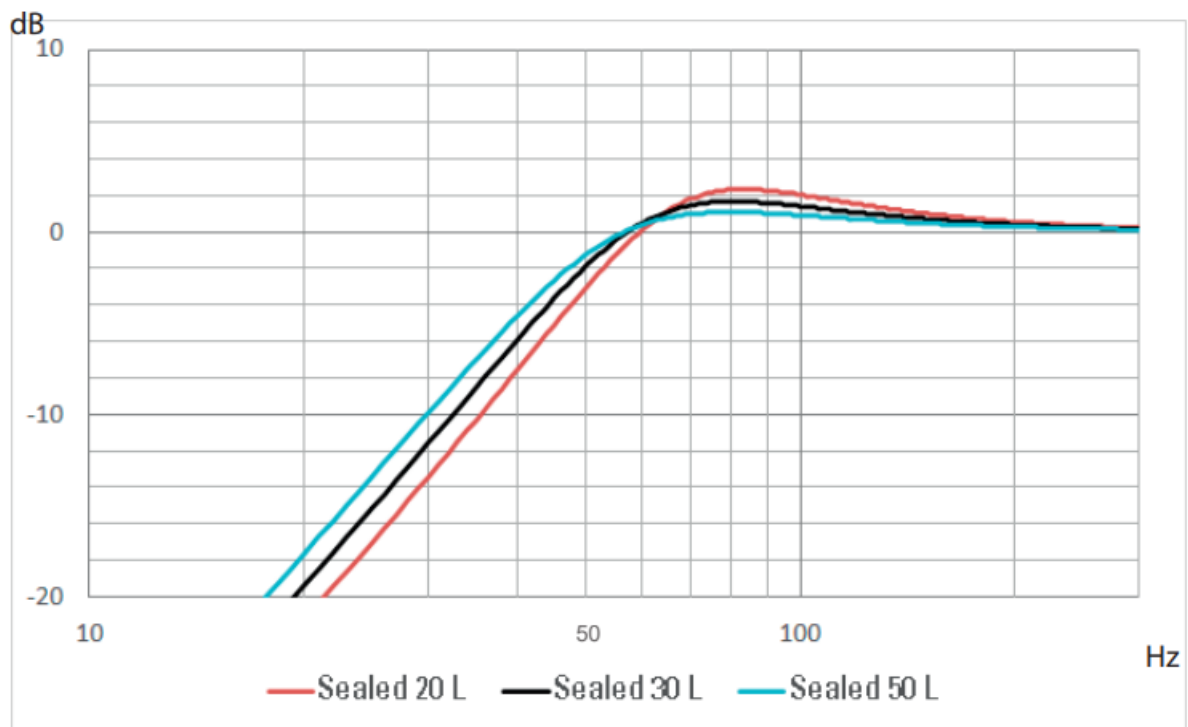
#### Subwoofer

- 300 mm (12") subwoofer
- Max. power 800 W / Nominal Power 400 W



## TECHNICAL SPECIFICATIONS

Component	Subwoofer	
Max power	500 W	
Nominal power	250 W	
Impedance	2 x 2 $\Omega$	
Freq. Response	45 Hz – 500 Hz	
Sensitivity (2,83V/1m)	89 dB	
Magnet	Ferrite Y30	
Magnet size Ø x h	2 x 120 x 20 mm	2 x 4.724" x 0.787"
Total driver displacement	1 l	0.035 cf
Weight of one component	4 kg	8.818 lb
Voice coil Ø	50 mm	1.969"
Voice coil height	26 mm	1.024"
Cone	Paper	



## THIELE-SMALL PARAMETERS

effective Ø (d)	160 mm
Sd	201.06 cm <sup>2</sup>
Xmax	9 mm
Re	1.27 Ω
Fs	43.84 Hz
Le	257.41 µH @ 1 kHz
L2	644.80 µH @10 kHz
Vas	7.68 L
Mms	97.48 g
Cms	0.000135 m/N
BL	6.61 Tm
Qts	0.71
Qes	0.78
Qms	8.39


## SEALED

Internal volume Vb	Qtc	F-3dB	Boost
10 L	0.949	47 Hz	1.0 dB at 84 Hz
15 L	0.878	45 Hz	0.6 dB at 83 Hz
25 L	0.816	44 Hz	0.3 dB at 87 Hz



[blam-audio.com](http://blam-audio.com)  
[contact@blam-audio.fr](mailto:contact@blam-audio.fr)  
[www.facebook.com/blamaudio](https://www.facebook.com/blamaudio)  
[www.blam-audio.com](http://www.blam-audio.com)

## Documents / Resources

	<p><b><a href="#">BLAM L30 DB LIVE Speakers</a></b> [pdf] User Manual  L30 DB LIVE Speakers, L30 DB, LIVE Speakers, Speakers</p>
--	--

## References

-  [Accueil - Blam Audio](#)
-  [Accueil - Blam Audio](#)