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IR PACK

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MUSICIANS PACK

lichtlaerm audio

Lcfr-150

150 W
65 Hz
8 Ohm

Power handling
Resonance
Impedance

DNA

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Introduction

Thank you dear customer for purchasing our **LCFR** impulse response package!

This pack contains impulse responses of an 8 Ohm *Lichtlaerm LCFR-150* speaker in a *Mesa 4x12 Oversized* cab and a *LaRoqua Deluxe 412* cab.

The goal with our **musicians pack** is to give you the essence of these speakers without throwing thousands of useless impulse responses into your face. So we put in the work and searched for the best positions for the best mics, combinations and blends to give you a broad variety of useful and mix-ready tones.

how to use

Our impulse responses come as *wav* files at 24bit and in sample-rates of 44.1khz, 48khz, 88.2khz and 96khz. Everything is organized in folders for each sample-rate. This way we provide compatibility with a wide variety of software and hardware devices.

For use in a DAW you need an IR loader plugin of some sort or your amp simulation has a cab section where you can switch off the internal cab simulation and load external IRs.
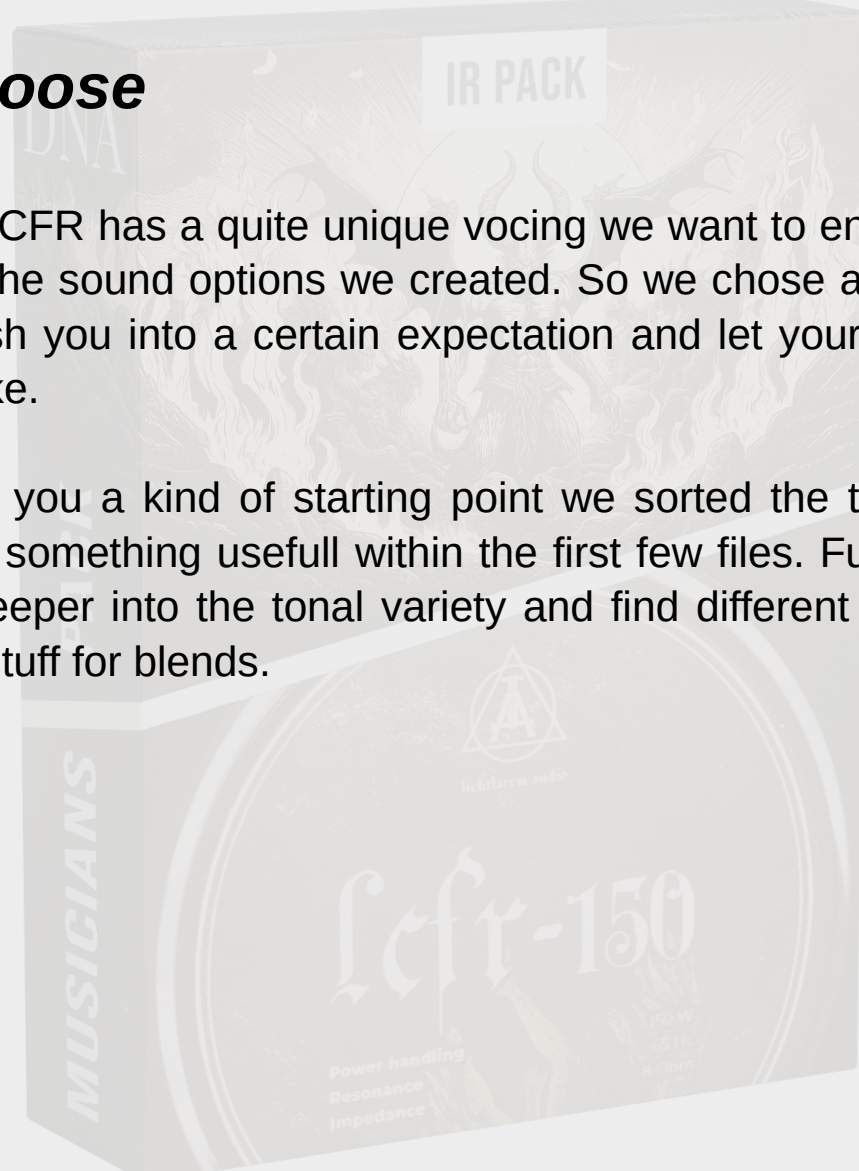
For use with the *Kemper Profiler* simply use the *Kemper Rig Manager* and drag and drop our 44.1khz formatted IRs directly to your desired preset. If you use a hardware IR loader like the *Two Notes Torpedo* please check if the device supports *wav* formatted files of 500ms length.

If you run into trouble send us an E-Mail at
support@d-night-audio.com

how to choose

Since the LCFR has a quite unique vocing we want to encourage you to explore the sound options we created. So we chose a naming that doesn't push you into a certain expectation and let your ears decide what you like.

But to give you a kind of starting point we sorted the tones so you should find something usefull within the first few files. Further on you can dive deeper into the tonal variety and find different flavours and also great stuff for blends.

Lists Lists Lists

Nr	Name	cab + mic
1	**Glory**	Mesa OS Sennheiser e835s
2	**Glarghk-Guhl-Kashma'nik**	Mesa OS AKG D112 + LaRoqua AKG D112
3	**Moloch**	Mesa OS Sennheiser e906
4	**M'Fashnik**	LaRoqua Shure SM57
5	**Spike**	Mesa OS Shure SM58
6	**D'Hoffryn**	Mesa OS Sennheiser e604
7	**Kulak**	Mesa OS Shure SM57 + LaRoqua SM57
8	**Turok-Han**	Mesa OS Sennheiser e835s
9	**Anyanka**	LaRoqua Sennheiser e835s
10	**Vahrall**	Mesa OS Shure SM57 + beyerdynamic m160
11	**Ghora**	Mesa OS beyerdynamic m201
12	**Lurconis**	LaRoqua Shure SM58

Lists Lists Lists

Nr	Name	cab + mic
13	**Suvolte**	Mesa OS beyerdynamic m160
14	**Octarus**	LaRoqua Sennheiser e604
15	**Fungus**	Mesa OS Shure SM57 Fredman Technique
16	**Sluggoth**	Mesa OS beyerdynamic m201
17	**Lissa**	LaRoqua beyerdynamic m201
18	**Bro'os**	LaRoqua Shure Sm57 + beyerdynamic m160
19	**Balthazar**	LaRoqua Sennheiser e906
20	**Machida**	Mesa OS Sennheiser MD421 N
21	**Ovu_Mobani**	Mesa OS Audix D6 + beyerdynamic m201
22	**Fyarl**	LaRoqua Shure SM57
23	**Acathla**	LaRoqua Shure SM57
24	**Queller**	LaRoqua beyerdynamic m160

Lists Lists Lists

Nr	Name	cab + mic
25	**Mok'tagar**	LaRoqua beyerdynamic m201
26	**Clem**	Mesa OS Sennheiser MD421 N + Shure SM57
27	**Rwasundi**	LaRoqua Sennheiser MD421 N
28	**Serparvo**	LaRoqua Audix i5
29	**Eyghon**	Mesa OS Sennheiser MD421 N
30	**Gavrok**	Mesa OS Shure SM57
31	**Grimslaw**	Mesa OS Audix i5
32	**Lohesh**	Mesa OS Astin Spirit
33	**Mandraz**	Mesa OS Shure SM57 + Sennheiser MD421 N
34	**Lei-Ach**	LaRoqua t.bone sc140
35	**Lagos**	LaRoqua Shure SM57
36	**Gnarl**	Mesa OS Shure SM57

background info

All IRs were made playing a sine-sweep through the cab. The recordings were then processed with the *Voxengo Deconvolver* software that also does some features like normalization, phase alignment and removing buzz. All IRs have a length of 500ms.

Because of the phase alignment all IRs should work well with other products out of the box if they did their phase adjustment properly.

The files of our **musician packs** come processed for a "mix-ready" tone. We added low- and high-pass, tweaked the spikes and massaged some EQ in here and there.

As for preamps we used a *Warm Audio WA73-EQ* or a *Invisible Mic-Preamp* by *Behringer* if we felt for a more grainy tone. The Power-Amp we fed the cab with was a *Seymour Duncan Powerstage 200*.

Disclaimer

All names of amps, microphones, speakers and other gear or brands are trademarks owned by their respective manufacturers and are not in any way affiliated with d-night-audio. Mentions here are only to describe the gear used to create the product.

Visit us at **d-night-audio.com** for more great stuff!

Big thanks to **Lichtlaerm** for letting us use their design and being awesome in general!

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