

## Specifications for TUBE-TECH LCA 2B

### Impedance

Input:	5K ohm
Output:	<60 ohm

**Frequency response @ -3 dB:** 5 Hz to 40 kHz

### Distortion THD+N @ 40 Hz

	0 dBU	< 0,15 %
	+10 dBU	< 0,15 %
Max. output:	+26 dBU	< 1 % THD
Max input PAD:	+21 dBU	< 1 % THD

### Noise Rg=200 ohm

Gain:	0 dB	+10 dB
22Hz-22kHz:	< -85 dBU	< -80 dBU
CCIR-468-4:	< -78 dBU	< -73 dBU

**Cross talk @ 10kHz** < -70dB

**CMRR @ 10 kHz:** < -60 dB

**Gain:** -6 dB to +10dB

### Compressor

Ratio;	1,6:1 to 20:1
Threshold:	Off to -10dBU
Attack:	0,3 ms to 70ms
Release:	70 ms to 2 s

### Limiter

Ratio:	20:1
Threshold:	off to 0 dBU
Attack:	0,8ms
Release:	0,5s

### Tubes

ECC 81 selected	2 pcs.
ECC 82	2 pcs.
ECC 83	2 pcs.

### Dimensions

Height: 2 units	88 mm	3,5"
Width:	483 mm	19,0"
Depth:	205 mm	8,1"

### Weight

Net:	6,5 kg	14,3 lbs.
Shipping:	7,8 kg	17,2 lbs.

### Power requirements:

@ 115V/230V	30-45W
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### Notes

All specifications @ RL=600 ohm
Lydkraft reserves the right to alter specifications without prior notice