

# LAMPIZATOR

## The 211 Balanced Mono-block

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The 211 is at the top of our portfolio. It was built on the platform of our best to date GM70 monoblock. By changing the tube to a somewhat cooler running 211 we were able to use two trodes per monoblock. With two SET amplifiers running side by side we can use two balanced signals as if they were actually SET monoblocks within a monoblock. The two mirrored signals meet inside the power output transformers creating a perfectly balanced operation. There are no phase splitters or any other manipulative circuits inside. The naturally balanced signals from balanced source, like a DAC for example are treated with utmost care and simplistic purity. This topology allows us to create a very powerful amplifier unobtainable from a single tube SET, but without the downside of typical PP amps.

### TECHNICAL HIGHLIGHTS

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- Tube based PSU for small tube section
- Only XLR input
- Stepped resistor ladder volume control with superb precision
- Manual bias with a meter
- One triode input stage and one driver stage (White)
- Hand made, point to point wiring
- No interstage transformers
- Silver wires in teflon used for all signal path
- Chokes in PSU and all transformers are custom made in Poland

Our lifetime of work  
your lifetime of play...

## TECHNICAL INFORMATIONS

The 211 Balanced Mono-block amplifier is ideal for truly balanced sources like our DACs, Level 4 Bal, Lite 7 Bal, Big 5 Bal, Big 7 Bal and Amber 2 Bal , Atlantic Bal, Golden Gate Balanced (there is no RCA input on this amplifier).

Two mono block amplifiers are necessary for the stereo operation, one per channel.  
This Amplifiers does not require preamplifier.  
Three transformers are used per monoblock: oputput, high-voltage power and low voltage power.



## SPECIFICATIONS

Amplifier type	Balanced - single ended triodes in differential scheme
Power tubes	Directly heated 211 triode pair per channel
Output	Ultra thin laminated steel symmetrical push pull transformer, 4&8 Ohm
Input topology	Single ended noval triode input, symmetrical XLR true balanced
Driver	White follower super low impedance driver 6H6P in true balanced mode
Signal input:	XLR balanced input, monophonic per mono-block
Volume control	Resistor ladder logarythmic 24 step dual mono true balanced, <1% tolerance
Adjustements	De-humming cathode pot for 211. Bias. Volume.
Bias	Manual bias with negative voltage potentiometer and analog current meter
Tube compliment	Each amp has: 2 x 211 triodes, 2 x 6H6P dual triodes, e88cc input dual triode, rectifier diode 5R4 (for small tubes power)
Speaker compatibility	>90 dB speakers. 4 and 8 Ohm, 16 Ohm by request
Output Power @8Ohm	60 Watts
Consumption	195 W per block
Dimensions (shelf footprint)	43 cm [W] x 52 cm [D] x 13 cm [H] (Lampizator BIG) plus 20 cm tube height
Net weight in kg (lb)	25 kg (60 lb) per block, Shipping weight 35 kg (80 lb) per block
Color options	Black or silver front. Only silver top plate. Only orange button.
Special version	211KRON tubes are optional, but this amp will not accept any other type once KR are specified due to different heaters. Other features of Special amps are: 300B driver tubes (4) and copper capacitors in signal path.

Specifications subject to change without notice