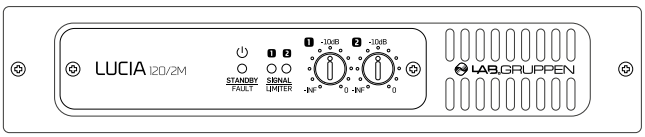
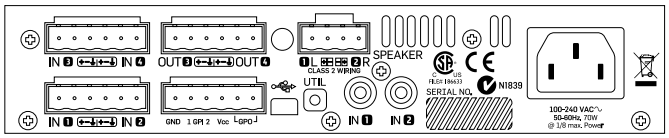
# LUCIA® 120/2M




The following tables contain information on measured current consumption as well as calculated heat dissipation during what we see as the most extreme sustained normal operation (1/8 rated power).

**LUCIA 120/2M**

| Level | Load | Output power | | Mains voltage | Line current | Watt *1) | | | Thermal Dissipation | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | VAC | IAC | In | Out | Dissipated | BTU/hr | kCal/hr |
| Standby w. remote Power Off. | | | | 230 | 0.032 | 0.88 | 0 | 1 | 3 | 1 |
| | | | | 120 | 0.027 | 0.77 | 0 | 1 | 3 | 1 |
| | | | | 100 | 0.028 | 0.76 | 0 | 1 | 3 | 1 |
| Power on, Idling | | | | 230 | 0.14 | 14.8 | 0 | 15 | 51 | 13 |
| | | | | 120 | 0.21 | 13.4 | 0 | 13 | 46 | 12 |
| | | | | 100 | 0.25 | 14.1 | 0 | 14 | 48 | 12 |
| **Pink Pseudo Noise (1/8)** | 16 Ω / Ch. | 30 | x 2 | 230 | 0.25 | 28.2 | 7.5 | 21 | 71 | 18 |
| | | | | 120 | 0.35 | 24.7 | 7.5 | 17 | 59 | 15 |
| | | | | 100 | 0.41 | 25.6 | 7.5 | 18 | 62 | 16 |
| | 8 Ω / Ch. | 60 | x 2 | 230 | 0.33 | 38.5 | 15 | 23 | 80 | 20 |
| | | | | 120 | 0.47 | 34.0 | 15 | 19 | 65 | 16 |
| | | | | 100 | 0.55 | 35.4 | 15 | 20 | 70 | 18 |
| | 4 Ω / Ch. | 60 | x 2 | 230 | 0.33 | 39.2 | 15 | 24 | 83 | 21 |
| | | | | 120 | 0.48 | 35.3 | 15 | 20 | 69 | 17 |
| | | | | 100 | 0.56 | 36.3 | 15 | 21 | 73 | 18 |
| | 2 Ω / Ch. | 60 | x 2 | 230 | 0.34 | 40.6 | 15 | 26 | 87 | 22 |
| | | | | 120 | 0.51 | 36.7 | 15 | 22 | 74 | 19 |
| | | | | 100 | 0.59 | 37.6 | 15 | 23 | 77 | 19 |

*1) The amplifier's PSU operates as a non-resistive load, so the calculation "Volts x Amps = Watts" would not be correct. Instead, measured and specified here is what is known as the "Active Power" in the amplifier providing useful, real-world values of power consumption and heat dissipation.