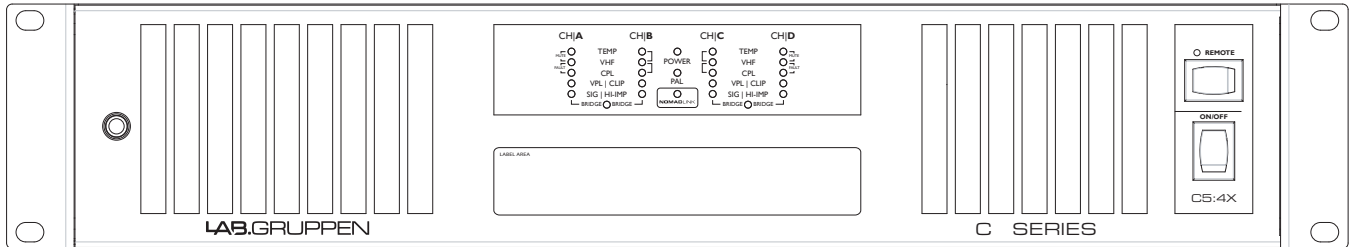




# C 5:4X



The following tables contain information on measured current consumption as well as calculated heat dissipation during normal operation (1/8 rated power); and during extreme heavy duty operation (1/4 rated power).

C 5:4X										
Level	Load	Rated power	Line Current *2)		Watt *1)			Thermal Dissipation		
			120 VAC	230 VAC	In	Out	Dissipated	BTU/hr	kCal/hr	
Standby w. remote Power Off via NomadLink					6	0	6	20	5	
Power On, Idling					51	0	51	312	79	
				Amp		Watt				
Pink noise (1/8)	70 V / Ch.	125	x4	1,7	0,9	176	63	114	387	98
	16 Ω / Ch.	125	x4	1,5	0,8	156	63	94	319	80
	32 Ω / Bridged	250	x2							
	100 V / Ch.	250	x2	1,4	0,7	152	63	89	305	77
	8 Ω / Ch.	125	x4	1,3	0,7	134	63	72	244	62
	16 Ω / Bridged	250	x2							
	4 Ω / Ch.	125	x4	1,3	0,7	131	63	68	233	59
	8 Ω / Bridged	250	x2							
	2 Ω / Ch.	63	x4	0,9	0,5	94	32	62	213	54
4 Ω / Bridged	126	x2								
Pink noise (1/4)	70 V / Ch.	125	x4	3,0	1,6	330	125	205	700	176
	16 Ω / Ch.	125	x4	2,4	1,3	265	125	140	476	120
	32 Ω / Bridged	250	x2							
	100 V / Ch.	250	x2	2,3	1,2	252	125	127	433	109
	8 Ω / Ch.	125	x4	2,0	1,1	222	125	97	331	83
	16 Ω / Bridged	250	x2							
	4 Ω / Ch.	125	x4	2,1	1,1	228	125	103	350	88
	8 Ω / Bridged	250	x2							
	2 Ω / Ch.	63	x4	1,3	0,7	139	63	76	260	65
4 Ω / Bridged	126	x2								
*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.										
*2) Current draw figures measured at 230 V. 115 V figures are 230 V figures multiplied by two.										