



THE PATH THROUGH THE LIGHT



LIL WONDER  SERIES

2011 brings you the 4th generation Lil' Wonder amplifiers from Soundstream. While LW 4 has all the pre-amp control and features you expect from previous years, the greatest improvement for 2011 is all SMT technology circuitry. SMT circuitry give the ability to pack more power into a smaller size chassis. Additionally, overall sound quality improves. A gloss black finish with recessed end panels demand an attractive appeal. LW 4 is available in 8 multi-channel class A/B models, and 3 Class D monoblocks.

Class A/B Full Range	L2.310	L2.430	L4.640	L5.1110
RMS Power 4Ω Bridged, 14.4V	310 x 1	430 x 1	320 x 2	310 x 2
RMS Power 2Ω, 14.4V	155 x 2	215 x 2	160 x 4	155 x 4, 490 x 1
RMS Power 4Ω, 14.4V	100 x 2	130 x 2	100 x 4	100 x 4, 300 x 1
Remote Gain Included	No	No	No	No
Dimensions: (cm) (20.6w x 5h)	27.5	28.5	31.5	44.6



Fan Cooled Models

Class D Monoblock	L1.600D	L1.1100D	L1.2100D
RMS Power 1Ω, 14.4V	600	1,100	2,100
RMS Power 2Ω, 14.4V	400	800	1,400
Remote Gain Included	Yes	Yes	Yes
Dimensions (20.6w x 5h)	26.5	34	47.1

Higher powered models employ close tolerance circuit components, and tighter PCB layout design. Although the assembly is very intensive and detail oriented, the primary benefit in return is smaller overall chassis size. Yet another unique feature of LW 4 is detent crossover potentiometers. WTF is a potentiometer? Potentiometers, pots for short, are the crossover and gain adjustment knobs. What is a detent? Detent pots have click stops, "detents", so you can accurately select your crossover frequency setting. An included reference chart verifies the frequency each detent position represents. Additional pre-amp fetures include variable 12dB high pass, low pass, and subsonic cross-overs & variable bass boost.

Class A/B Full Range	L2.120	L2.210	L4.240	L4.340
RMS Power 4Ω Bridged, 14.4V	120 x 1	210 x 1	120 x 2	170 x 2
RMS Power 2Ω, 14.4V	60 x 2	105 x 2	60 x 4	85 x 4
RMS Power 4Ω, 14.4V	40 x 2	70 x 2	40 x 4	60 x 4
Remote Gain Included	No	No	No	No
Dimensions: (cm) (20.6w x 5h)	24.8	24.8	38.7	38.7



As a market strategy concept for 2011, four separate lower power class A/B models are available. These four models use a less congested SMT PCB layout that focuses just as much on sound quality as the higher power models, however the more relaxed PCB layout does not require extreme assembly practices. This opens the ability for Lil' Wonder to offer an appropriately engineered, affordable amplifier in a competitive marketplace.