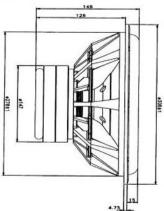
12" XLS subwoofer



ORDER ID 830500





308 SWR 51 147 NX ALP 4L XLS 8/5 Ω

By introducing the new range of Xtra Long Stroke (XLS) subwoofers, Peerless has pushed the performance limits for subwoofers. The XLS/subwoofer range will fulfil every demand for deep clean bass reproduction like active THX home theatre and Dolby Digital subwoofer applications.

In the design the emphasis has been put in achieving extreme deep bass, long time reliability, high power handling, and very low distortion - also under very large sound pressures.

The 12" XLS is available in several different configurations from small passive radiator assisted subwoofers to classical and car applications.

Type: 308 SWR 51 147 NX ALP 4L XLS 8/5Ω 830500

Magnet and voice coil parameters:

Voice coil diameter	d	(mm)	51
Voice coil length	h	(mm)	33
Voice coil layers	n		4
Flux density in gap	В	(T)	1.04
Total useful flux		(mWb)	2.50
Height of the gap	hg	(mm)	8
Diameter of magnet	dm	(mm)	147
Height of magnet	hm	(mm)	35
Weight of magnet		(kg)	2.42

