

# PE8.D2

DLS SOUND AT GREAT VALUE

## 8" Subwoofer

The unique DLS audio experience at a great value. An upgrade with durable quality and high performance.

- Especially suited for small sealed enclosures.
- Coated non-pressed paper (NPP) cone.
- 1.5" Kapton® voice coils with 4-layer copper wire.
- Dual ventilation in both pole piece and basket for great thermal dissipation.
- Durable steel basket and strong ferrite motor.
- Bumped backplate for extended excursion.

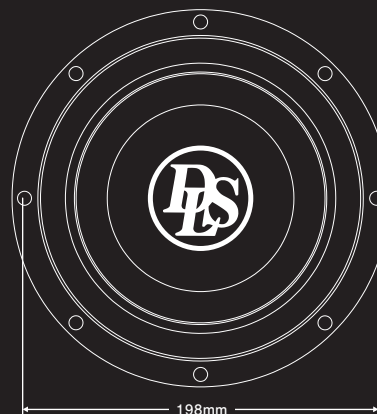
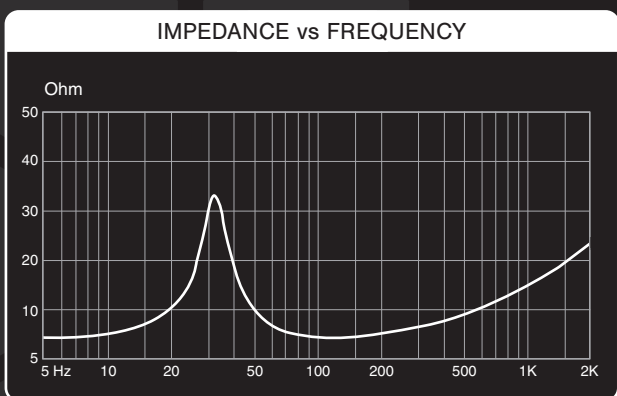
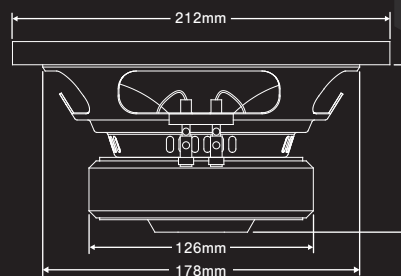


SPECIFICATIONS	
Size	8" / 200 mm
Impedance	2+2 Ohm
RMS Power	200 W
MAX Power	400 W
Sensitivity	85 dB 1W/1M
Voice coil size	1.5" / 38 mm
Voice coil material	4-layer copper voice coil / Kapton former
Cone material	Coated NPP PP dust cap
Magnet	32 Oz Ferrite
Frequency range	25 Hz - 300 Hz
Weight	3.1 kg

PARAMETERS	
Fs	33.2 Hz
Re	3.8 (1.9+1.9) Ohm
Qms	7.83
Qes	0.51
Qts	0.48
Cms	0.37 mm/N
Mms	62.2 g
Bl	10.7
Vas	25.3 L
Sd	217.2 cm <sup>2</sup>
Xmax	± 9 mm
Vd	0.8 L

SEALED ENCLOSURE	
Volume	7-13 L
Volume	0.247-0.459 Cu ft
Vd	0.8L (0.028 Cu ft)
F3	59-53 Hz

VENTED ENCLOSURE	
Volume	20 L
Volume	0.706 Cu ft
Fb	40 Hz
F3	38 Hz
Port	3" / 75 mm
Port length	17.05" / 433 mm



DLS Sweden, a part of Winn Scandinavia AB  
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PERFORMANCE