

460MM/18"
NOMINAL DIAMETER

1200W
POWER



PROEURO TECH[®]
PERFORMANCE SOUND

45-2000Hz
FREQUENCY RANGE

96 dB
SENSITIVITY

LS-1804

99.5MM/4"
VOICE COIL



GENERAL SPECIFICATIONS

Nominal Diameter	460mm/18 in
Power	1200W
Nominal Impedance	8Ω
Sensitivity	96 dB
Frequency Range	45-2000Hz
Chassis Type	Cast aluminium
Magnet Type	Ferrite
Magnet Size	220X110X25 mm
Magnet Weight	3.49kg/123oz
Voice Coil Diameter	99.5mm/4 in
Coil Material	SV-W
Number Of Layers	2(Inside/Outside)
Former Material	Glass fiber
Cone Material	Paper
Surround Material	Cloth
Spider	Double
X-Max	13 mm/0.51in
Gap Depth	10 mm/0.39in
Voice Coil Winding Width	30 mm/1.18in
Net Weight	11 kg/pc
Packing Dimension	485mmX480mmX240mm
Shipping Weight	13 kg/ctn 1pc/ctn

SMALL SIGNAL PARAMETERS

Re	5.5Ω
Fs	50 Hz
Mms	210 g/7.40 oz
Mmd	185 g/6.52 oz
Qms	22
Qes	0.83
Qts	0.80
Vas	100 lt/3.53ft ³
Eff	1.47%
Bl	21 Tm
Cms	0.04 mm/N
Rms	2.9 Ωm
Le (at 1kHz)	1.73 mH
Sd	0.1225 m ²

