# CELESTION

Bass

## BN10-200X

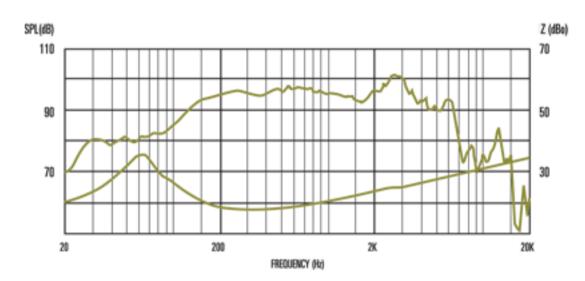




Not every player wants a super-clean, high-fidelity bass sound. Characterised by an extended low end and greater linear excursion, Green Label speakers push out every note with a rich, warm tone and a powerful low-end thump.

Available with Ferrite or Neodymium magnets, Green Label speakers are primed for high-powered rock performances, where a full-bodied, warm, defined tone is essential.

#### 8 Frequency Response



### **General Specifications**

Nominal diameter	254mm/10in
Power rating	200Wrms
Nominal impedance	8
Sensitivity	96dB
Magnet type	Neodymium
Voice coil diameter	50.8mm/2in
Coil material	Copper
Cone material	Kevlar loaded paper
Cone material Former material	Kevlar loaded paper Polyimide
Former material	Polyimide
Former material Surround material	Polyimide Cloth-sealed
Former material Surround material Frequency range	Polyimide Cloth-sealed 45-3500Hz
Former material Surround material Frequency range Xmax	Polyimide Cloth-sealed 45-3500Hz 4mm/0.15in

#### **Small Signal Parameters**

D	0.21m/8.27in
Fs	65Hz
Mair	3.64g/0.128oz
Mmd	28.9g/1.02oz
Qms	3.57
Qes	0.34
Qts	0.31
Re	5.8
Vas	31.15lt/1.09ft3
BI	15.03Tm
Cms	0.18mm/N
Rms	3.73kg/s
Le (at 1kHz)	0.68mH

#### **Mounting Information**

Cut-out diameter	229mm/9in
Diameter	256mm/10.1in
Mounting slot dimensions	6 x 8mm/0.24 x 0.31in
Mounting slot PCD	245mm/9.6in
Number of mounting slots	4
Overall depth	112mm/4.4in

Unit weight

1.5kg/3.3lb



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